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CHEMICALS REGISTERED FOR WEED PLANT CONTROL
IN MONTANA - 1977

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PREPARED BY:

DAVID W. ARMSTRONG III

BOTANIST

MONTANA DEPARTMENT OF AGRICULTURE

HELENA, MONTANA 59601

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CHEMICALS REGISTERED FOR WEED FIGHT CONTROL

IN MONTANA - 1957

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MONTANA DEPARTMENT OF AGRICULTURE

HELENA, MONTANA 59601

IMPORTANT - READ CAREFULLY

1. This publication addresses weed plant pests of alfalfa, corn, dry beans, fruit orchards, non-crop, potatoes, rangeland-pasture, small grains, and sugar beets.
2. This list is effective as of March, 1977. The deletion of registered products from this list for crop groupings covered is not intentional. The registration status of products not listed may be obtained by contacting the Montana Department of Agriculture, Pesticide Division, 1300 Cedar Street, Helena, MT 59601, phone 406-449-3730.
3. This list is intended to cover weed plant control on agricultural and non-crop areas. Home-garden type products have not been included with this list.
4. This list of registered compounds does NOT reflect nor does it replace all information and use directions listed on the label of products mentioned in this publication.
5. Dosage rates listed herein give only the range of rates listed on each label. It remains the applicator's responsibility to determine the specific dosage rate for each pest.
6. Persons reading this list must realize that the same product sold by two companies may not have the same use directions. Therefore, one company's product may be utilized on a crop for a particular pest while another company's product may not be used on that crop for control of the same pest. Applicators are responsible for adhering to all label directions for each application of a pesticide.

INSTRUCTIONS - READ CAREFULLY

1. This publication addresses weed plant pests of alfalfa, corn, etc. beans, fruit vegetables, non-crop potatoes, rangeland pasture, small grains, and sugar beets.

2. This list is effective as of March, 1977. The deletion of registered products from this list for crop situations covered is not indicated. The registration status of products not listed may be obtained by contacting the National Department of Agriculture, Registration Division, 1200 Coast Street, Helena, MT 59601, phone 406-545-5750.

3. This list is intended to cover weed plants covered in the registration and non-crop areas. Home-garden type products have not been included in this list.

4. This list of registered compounds does NOT reflect nor does it replace all information and use directions listed on the label of products mentioned in this publication.

5. Dosage rates for each product are listed on the label. The label also lists specific dosage rates for each.

6. Farmers realize this list must realize that the same product sold by two companies may not have the same use directions. Therefore, each company's product may be utilized on a crop for a particular pest unlike another company's product may not be used on that crop for control of the same pest. Therefore, it is recommended that the user of all label directions for each registration of a product.

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HOW TO USE THIS LIST

Format

Chemicals Registered for Weed Plant Control in Montana 1977 was written to inform Extension personnel, producers, county weed districts, and other interested parties of those herbicides registered for use on alfalfa, corn, dry beans, fruit orchards, non-crop areas, potatoes, rangeland-pasture, small grains, and sugar beets. The lists are organized alphabetically by manufacturer. Each section lists the chemical, the manufacturer, the formulation and rate, label restrictions, and weed plants controlled. Each section is preceded by an index of the weed plants controlled in each crop followed by the name and number of each chemical registered to control that pest on that particular crop. The reader can determine chemicals available for controlling a particular plant pest in a particular crop by using the index.

Recommendations

1. This list is NOT an endorsement of any product or company, nor is it a recommendation for any particular product or chemical company. It is not a recommendation for purchase or use by an applicator. All applicators are responsible for determining their choice of a pesticide according to the label specifications for pest and host.
2. Individuals making recommendations based on this list of registered products shall be responsible for their recommendations, and the Montana Department of Agriculture assumes NO responsibility.

Abbreviations of Formulations

EC - emulsifiable concentrate
G - granular
L - liquid
WP - wettable powder

HANDLE PESTICIDES SAFELY

Accident Prevention is Best

1. Carefully select the right herbicide for the job.
2. Carefully and thoroughly read the label. Pay close attention to dosage rates and mixing directions. Make sure you have available all required safety equipment before you begin to mix. Use a respirator and related equipment when mixing or handling highly hazardous pesticides.
3. Handle pesticide containers carefully. Cut bags with a knife rather than tearing--dusts and powders will sometimes billow up out of the bag.
4. Never work alone when handling highly hazardous chemicals.
5. Measure quantities of chemicals carefully using clean equipment. Thoroughly clean all mixing equipment after use.
6. Clean up pesticide spills immediately. Avoid exposure of chemical to skin. When chemical does contact skin, wash it off immediately with soap and water.
7. Never siphon a pesticide from a container by mouth.
8. When filling a spray tank, do not allow delivery hose to fall below water level to avoid back siphoning.
9. Always keep a clean label with you at all times in case of accident.
10. When handling highly hazardous chemicals, especially on a regular basis, notify your physician of the chemical you will be using.

IN CASE OF POISONING

Watch for These Symptoms

- | | |
|-------------------|----------------------------|
| 1. Headache | 5. Nausea |
| 2. Dizziness | 6. Cramps |
| 3. Blurred vision | 7. Diarrhea |
| 4. Weakness | 8. Discomfort in the chest |

In most cases of occupational pesticide poisoning, the symptoms may not manifest themselves for several hours after exposure.

IN CASE OF POISONING

First Aid

1. If breathing has ceased, apply artificial respiration immediately. Never try to give anything by mouth to an unconscious patient.
2. Get the victim to a physician or hospital as soon as possible. If the pesticide involved is known, take a label or container with you.
3. If the pesticide has been swallowed and the patient has not vomited, induce vomiting by giving a tablespoon of salt in one half glass warm water. Induce vomiting in child patients by stimulating back of throat with a blunt instrument. Keep head inverted.
4. In case of large chemical spill on the skin, remove all clothing and drench skin in generous amounts of soap and water.
5. If poison has gone into eyes, flush them immediately with large amounts of water.
6. Have patient lie down and keep them calm and warm.

Poison Control Centers

A nationwide network of Poison Control Centers is available for assistance and treatment of various poisoning situations. If a poisoning involves a pesticide with which your physician is unfamiliar, he can contact the nearest Poison Control Center by phone for advice in treatment. There are currently two Poison Control Centers in Montana:

Great Falls, MT 59401
Poison Control Center
Deaconess Hospital (406) 761-1200

Billings, MT
Poison Control Center
Deaconess Hospital (406) 259-5551
2813 9th Avenue North

TABLE I

USEFUL CONVERSION TABLES

Fluid Measure

Fluid Ounces

1/6	=	1 teaspoon (tsp)	
1/2	=	1 tablespoon (tbls)	= 3 teaspoons
1	=	2 tablespoons	= 1/8 cup
8	=	1 cup	= 1/2 pint
16	=	2 cups	= 1 pint
32	=	4 cups	= 1 quart
128	=	16 cups	= 1 gallon

TABLE II

APPROXIMATE RATES OF APPLICATION EQUIVALENTS
(U.S. Measures)

1 ounce per square foot	= 2,722.5 pounds per acre
1 ounce per square yard	= 302.5 pounds per acre
1 ounce per 100 square feet	= 27.2 pounds per acre
1 pound per 100 square feet	= 435.56 pounds per acre
1 pound per 1,000 square feet	= 43.56 pounds per acre
1 pound per acre	= 1 ounce per 2,733 square feet (0.37 oz./1,000 sq. ft.) = 4.5 grams per gallon = 0.0104 gm. per sq. ft. = 1.12 kilograms per hectare)
100 pounds per acre	= 2.5 pounds per 1,000 square feet = 1.04 gm. per sq. ft.
5 gallons per acre	= 1 pint per 1,000 square feet = 0.43 ml. per sq. ft.
100 gallons per acre	= 2.5 gallons per 1,000 square feet = 1 quart per 100 square feet = 935 liters per hectare
1 quart per 100 gallons (approximate)	= 10 ml. per gallon
1 pound per gallon	= 120 grams per liter
1 kilogram per hectare	= 0.89 pound per acre

TABLE III

CONVERSION TABLE FOR USE OF MATERIALS ON SMALL AREAS

Rate Per Acre	Rate Per 1,000 Square Feet	Rate Per 100 Square Feet
<u>Dry Materials</u>		
1 pounds	0.35 ounces	0.25 tsp.
2	0.7	0.50 tsp.
3	1.1	0.75 tsp.
4	1.4	1.00 tsp.
5	1.8	1.25 tsp.
6	2.1	1.50 tsp.
8	2.8	1.55 tsp.
10	3.7	2.00 tsp.
20	7.3	0.73 oz.
40	14	1.4 oz.
50	18	1.8 oz.
100	37	3.7 oz.
200	73	7.3 oz.
300	110	11.0 oz.
400	147	14.7 oz.
500	184	18.4 oz.
<u>Liquid Materials</u>		
1 pt.	0.36 fl. oz.	0.25 tsp.
1 qt.	0.72 fl. oz.	0.50 tsp.
1 gal.	2.9 fl. oz.	2.00 tsp.
2 gal.	5.9 fl. oz.	4.00 tsp.
3 gal.	8.8 fl. oz.	2.00 tbsp.
5 gal.	14.7 fl. oz.	3.00 tbsp.
10 gal.	29.4 fl. oz.	6.00 tbsp.
15 gal.	2.8 pts.	9.00 tbsp.
20 gal.	3.7 pts.	12.00 tbsp.
25 gal.	2.3 qts.	15.00 tbsp.
50 gal.	4.6 qts.	1.84 cups
75 gal.	6.9 qts.	2.76 cups
100 gal.	9.19 qts.	3.67 cups
200 gal.	18.37 qts.	7.35 cups

Dry: 1 lb./100 gal. = 1 oz./6.25 gal. = 0.5 oz./3 gal. = 4.5 gm./gal.

Liquid: 1 pt./100 gal. = 1 fl. oz./6.25 gal. = 0.5 fl. oz./3 gal. = 1 tsp./gal.

1 qt./100 gal. = 10 tsp./5 gal. = 2 tbsp./3 gal. = 2 tsp./gal.

1 gal./100 gal. = 0.75 cup & 4 tsp./5 gal. = 0.5 cup/3 gal. = 8 tsp./gal.

QUICK INDEX TO PRODUCTS REGISTERED FOR USE ON ALFALFA

FOR THE CONTROL OF THE FOLLOWING WEED PLANTS

Amsinckia: Diuron 80WP (A-3)

Annual broadleaf: Eptam 7E (A-25) Eptam 10G (A-26) Planavin 4 (A-23) Planavin 75 (A-24) Sinbar (A-10) Treflan 5G (A-12)
Treflan E.C. (A-13)

Annual morning glory: Diuron 80WP (A-3) 2, 4 DB Amine (A-1) 2, 4-DB Ester (A-2)

Barnyardgrass: Diuron 80WP (A-3)

Bluegrass: Balan (A-11) Diuron 80 WP (A-3) Kerb 50W (A-22)

Bull thistle: Butyrac Ester (A-4)

Cheatgrass: Chem Hoe 15G (A-17) Chem Hoe FL4 (A-18) Chloro IPC 20-G (A-19) Kerb 50W (A-22) Princep 80W (A-6)

Chickweed: Balan (A-11) Chem Hoe 15G (A-17) Chem Hoe FL4 (A-18) Chloro IPC 20-G (A-19) Dinitro Weed Killer (A-14)
Diuron 80WP (A-3) Kerb 50W (A-22)

Cockle: MCP Amine (A-5)

Cocklebur: 2, 4-DB Amine (A-1) 2, 4-DB Ester (A-2)

Corn spurry: Diuron 80WP (A-3)

Crabgrass: Balan (A-11) Diuron 80WP (A-3)

Curly dock: Butyrac Ester (A-4)

Dodder: Dinitro Weed Killer 5 (A-15)

Dog fennel: Diuron 80WP (A-3)

Fall panicum: Balan (A-11)

Fanweed: Butyrac Ester (A-4) MCP Amine (A-5) 2, 4-DB Amine (A-1) 2, 4-DB Ester (A-2)

Foxtail: Balan (A-11) Chem Hoe 15G (A-17) Chem Hoe FL4 (A-18) Chloro IPC 20-G (A-19) Diuron 80WP (A-3)

Grass: Eptam 7E (A-25) Eptam 10G (A-26) Planavin 4 (A-23) Planavin 75 (A-24) Treflan 5G (A-12) Treflan E.C. (A-13)
Dinitro Weed Killer (A-27)

Gromwell: Diuron 80WP (A-3)

Groundsel: Diuron 80

Johnsongrass: Balan (A-11) Diuron 80WP (A-3)

Knotweed: Balan (A-11)

Kochia: Butyrac Ester (A-4) Diuron 80WP (A-3) 2, 4-DB Amine (A-1) 2, 4-DB Ester (A-2)

Lambsquarter: Balan (A-11) Butyrac Ester (A-4) Diuron 80WP (A-3) 2, 4-DB Amine (A-1) 2, 4-DB Ester (A-2)

Lovegrass: Diuron 80 WP (A-3)

Mustard: Kerb 50W (A-22) 2, 4-DB Amine (A-1) 2, 4-DB Ester (A-2)

Nightshade: Butyrac Ester (A-4)

Nonselective: Contact Weed Killer (A-28) General Weed Killer (A-7) Premerge Dinitro Weed Killer (A-8) Premerge 3 (A-9)

Orchardgrass: Diuron 80WP (A-3) Kerb 50W (A-22)

Peppergrass: Diuron 80WP (A-3) Princep 80W (A-6)

Pigweed: Butyrac Ester (A-4) 2, 4-DB Amine (A-1) 2, 4-DB Ester (A-2)

Pokeweed: Diuron 80WP (A-3)

Prickly lettuce: Butyrac Ester (A-4) 2, 4-DB Amine (A-1) 2, 4-DB Ester (A-2)

Purslane: Diuron 80WP (A-3)

Quackgrass: Eptam 10G (A-26) Kerb 50W (A-22)

Ricegrass: Diuron 80WP (A-3)

Russian thistle: Butyrac Ester (A-4)

Ryegrass: Diuron 80WP (A-3)

Sandbur: Diuron 80WP (A-3)

Seedling broadleaf: Butoxone (A-20) Butoxone Ester (A-21)

Sheep sorrel: Kerb 50W (A-22)

Shepherds purse: Butyrac Ester (A-4) Diuron 80WP (A-3) Kerb 50W (A-22) Princep 80W (A-6) 2, 4-DB Amine (A-1)
2, 4-DB Ester (A-2)

Smartweed: Diuron 80WP (A-3)

Sowthistle: Diuron 80WP (A-3)

Summer annuals: Dinitro Weed Killer 5 (A-15, 27)

Tansy mustard: Princep 80W (A-6)

Velvetgrass: Diuron 80WP (A-3)

Velvet leaf 2, 4-DB Amine (A-1) 2, 4-DB Ester (A-2)

Wild oat: Avadex (A-16) Chem Hoe 15G (A-17) Chem Hoe FL4 (A-18) Chloro IPC 20-G (A-19) Kerb 50W (A-22)

Wild radish: MCP Amine (A-5)

Yellow rocket: MCP Amine (A-5)

HERBICIDES REGISTERED FOR USE ON ALFALFA

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Aceto Chemical Co., Inc. A-1	2, 4-DB Amine	E.C. 4 to 6 pt/A	Do not contaminate water used for irrigation or domestic use. Do not apply when daytime temperatures are expected to exceed 90° F. within 2 to 3 days following application.	Annual morning glory, cocklebur, curly dock, fanweed, kochia, lambsquarter, mustard, pigweed, plantain, prickly lettuce, ragweed, shepherds purse, sweet clover, velvet leaf
Aceto Chemical Co., Inc. A-2	2, 4-DB Ester	E.C. 3 to 4 pt/A	Do not contaminate water used for irrigation or domestic use. Do not apply when daytime temperatures are expected to exceed 90° F. within 2 to 3 days following application.	Annual morning glory, cocklebur, curly dock, fanweed, kochia, lambsquarter, mustard, pigweed, plantain, prickly lettuce, ragweed, shepherds purse, sweet clover, velvet leaf
Aceto Chemical Co., Inc. A-3	Diuron 80 W.P.	W.P. 1.5 to 3 lb/A	Apply after alfalfa is dormant but no later than mid-December. Treat only stands established for one year or more. Do not apply to seedling alfalfa nor to alfalfa grass mixtures.	Amsinckia, annual morning glory, barnyardgrass, bluegrass, chickweed, corn spurry, crabgrass, dog fennel, foxtail, gromwell, groundsel, johnsongrass, kochia, lambsquarter, lovegrass, orchard grass, peppergrass, pigweed, pokeweed, purslane, ricegrass, ryegrass, sandbur, shepherds purse, smartweed, sowthistle, velvetgrass

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Amchem Products Inc. A-4	Butyrac Ester	E.C. 2.0 to 4.0 pt/A	Do not use on sweet clover or other legumes not mentioned.	Bull thistle, dock, fanweed, kochia, lambsquarter, nightshade, pigweed, prickly lettuce, Russian thistle, shepherds purse
Cenex A-5	MCP Amine	E.C. 1 pt/A 20 to 50 gal water/A Ground	Application should be made late in the fall when the legumes are dormant.	Cockle, fanweed, wild radish, yellow rocket
Ciba-Geigy A-6	Princep 80W (Simazine)	W.P. 1.0 to 2.0 lb/A	Pure alfalfa at least one year old.	Cheatgrass, peppergrass, shepherds purse, tansymustard
Dow Chemical Co. A-7	General Weed Killer (Dinoseb)	E.C. 1.5 to 3 qt/A	Apply during dormancy.	Nonselective herbicide
Dow Chemical Co. A-8	Premerge Dinitro Weed Killer (Dinoseb)	E.C. 1 to 4 qt/A 30 to 100 gal water/A	Do not graze or feed treated forage within 6 weeks after spraying.	Nonselective herbicide

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Dow Chemical Co. A-9	Premerge 3 (Dinoseb)	E.C. 1 to 2 qt/A 30 to 60 gal water/A	Do not graze before first cutting.	Nonselective herbicide
DuPont Co. A-10	Sinbar (Terbacil)	W.P. .5 to 1.5 lb/A 40 gal water/A	Treat only stands established for 1 year or more. Apply during dormancy.	Annual broadleaf weed control
Elanco A-11	Balan	E.C. 3 to 4 qt/A 5 to 40 gal water/A		Annual bluegrass, carpetweed, chickweed, crabgrass, fall panicum, foxtail, johnsongrass, knotweed, lambsquarter, pigweed, purslane
Elanco A-12	Treflan 5G	G. 15 to 20 lb/A	Established alfalfa.	Annual broadleaf weed, annual grass
Elanco A-13	Treflan E.C.	E.C. 1.5 to 2 pt/A 5 to 40 gal water/A	Established alfalfa.	Annual broadleaf weed, annual grass
Helena Chemical Co. A-14	Dinitro Weed Killer	E.C. 1 to 4 qt/A 20 to 40 gal water/A	Do not graze before first cutting.	Fall chickweed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Helena Chemical Co. A-15	Dinitro Weed Killer 5	E.C. 2 to 3 pt/A 10 to 50 gal oil/A 50 to 90 gal water/A	Do not feed treated foliage or graze treated areas.	Dodder and summer annuals
Monsanto Co. A-16	Avadex	E.C. 1.5 to 2 qt/A 5 to 10 gal water/ A	Apply before seeding.	Wild oat
PPG Industries A-17	Chem-Hoe 15G (Propham)	G. 27 to 35 lb/A	If rainfall does not occur within 5 days, irrigate.	Cheatgrass, chickweed, foxtail, wild oat
PPG Industries A-18	Chem-Hoe FL4 (Propham)	E.C. 3 to 4 qt/A 20 to 60 gal water/A		Cheatgrass, chickweed, foxtail, wild oat
PPG Industries A-19	Chloro IPC 20-G (Chlorpropham)	G. 20 lb/A		Cheatgrass, chickweed, foxtail, wild oat

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Rhodia Inc. A-20	Butoxone	E.C. 4-1/3 to 6-1/2 pt/A 20 to 30 gal water/A Ground 10 gal water/A Aerial	Do not graze for 30 days after application.	Seedling broadleaf weed
Rhodia Inc. A-21	Butoxone Ester	E.C. 3 to 4 pt/A 20 to 30 gal water/A Ground 10 gal water/A Aerial	Do not graze for 30 days after application.	Seedling broadleaf weed
Rohm and Haas Co. A-22	Kerb 50W	W.P. 1 to 3 lb/A 20 to 50 gal water/A Ground 5 to 10 gal water/A Aerial		Annual bluegrass, cheatgrass, chickweed, mustard, orchardgrass, quackgrass, sheep sorrel, shepherds purse, wild oat
Shell Chemical Co. A-23	Planavin 4	E.C. 1 to 3 pt/A 10 gal water/A Ground 5 gal water/A Aerial	Do not apply within 45 days of cutting or grazing. Apply when alfalfa is dormant.	Annual broadleaf and grass weed
Shell Chemical Co. A-24	Planavin 75	W.P. 1 to 2 lb/A 10 gal water/A Ground 5 gal water/A Aerial	Do not apply within 45 days of cutting or grazing. Apply when alfalfa is dormant.	Annual broadleaf and grass weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Stauffer Chemical Co. A-25	Eptam 7E	E.C. 2.25 to 4.25 pt/A - apply in irrigation water or 10 to 50 gal water/A	Do not apply within 14 days of harvest or grazing.	Annual broadleaf and grass weed
Stauffer Chemical Co. A-26	Eptam 10G	G. 30 to 40 lb/A		Annual broadleaf and grass weed, quackgrass
Vertac Inc. A-27	Dinitro Weed Killer 5 (Dinoseb)	E.C. 2 to 3 pt/A 4 to 10 gal oil/A 90 to 95 gal water/A		Annual weeds and grasses
Wilbur-Ellis Co. A-28	Contact Weed Killer (Dinoseb)	E.C. 38 gal diluted spray per acre	Use on established stands during dormancy.	Nonselective weed control

CORN

QUICK INDEX TO PRODUCTS REGISTERED FOR USE ON CORN

FOR THE CONTROL OF THE FOLLOWING WEED PLANTS

Annual broadleaf: Atrazine 80W (C-1, 109, 138) Atrazine 80WP (C-139) Atrazine 4L (C-2, 108, 137) Bladex 4L (C-110)
Bladex 15G (C-111) Bladex 80W (C-112) Diuron 80WP (C-100) Eradicane (C-113)

Annual grass: Atrazine 4L (C-108) Atrazine 80W (C-109, 138) Atrazine 80WP (C-139) Atrazine 4L (C-137) Bladex 4L (C-110)
Bladex 15G (C-111) Bladex 80W (C-112) Diuron 80WP (C-100) Eradicane (C-113) Sutan 6-E (C-114) Sutan +6.7E
(C-115) Sutan 10-G (C-116)

Barnyardgrass: Aatram 20G (C-21) Aatrex 4L (C-22) Aatrex 4LC (C-23) Aatrex 80W (C-24) Aatrex 90W (C-25) Atrazine 80W
(C-1, 44) Atrazine 4L (C-2, 43) Bexton 20G (C-45) Bexton 65W (C-46) Diuron 80 WP (C-4) Dual 6E (C-26)
Eradicane (C-113) Evik 80W (C-27) Lasso (C-78) Lasso E.C. (C-79) Ramrod 65 (C-80)

Broadleaf weed: Banvel (C-140) Banvel K (C-141) 2,4-D (C-5, 6, 7, 8, 9, 10, 11, 12, 13, 16, 17, 18, 19, 30, 31, 32, 33,
34, 35, 36, 37, 38, 39, 40, 41, 42, 47, 48, 49, 51, 52, 53, 54, 55, 56, 58, 59, 60, 61, 62, 63, 64, 65,
66, 67, 69, 70, 71, 72, 73, 74, 75, 76, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 96, 97, 98,
99, 102, 103, 104, 105, 106, 107, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130,
131, 132, 133, 134, 135, 136, 142, 143, 144, 145)

Carpetweed: Bexton 20G (C-45) Bexton 65W (C-46)

Cheatgrass: Princep 4L (C-28) Princep 80W (C-29)

Cocklebur: Aatram 20G (C-21) Aatrex 4L (C-22) Aatrex 4LC (C-23) Aatrex 80W (C-24) Aatrex 90W (C-25) Dual 6E (C-26)
Evik 80W (C-27)

Crabgrass: Aatram 20G (C-21) Aatrex 4L (C-22) Aatrex 4LC (C-23) Aatrex 80W (C-24) Aatrex 90W (C-25) Atrazine 80W (C-1, 44)
Atrazine 4L (C-2, 43) Bexton 20G (C-45) Bexton 65W (C-46) Diuron 80 WP (C-4) Dual 6E (C-26) Evik 80W (C-27)
Lasso (C-78) Lasso E.C. (C-79) Princep 4L (C-28) Princep 80W (C-29) Ramrod 65 (C-80)

Foxtail: Aatram 20G (C-21) Aatrex 4L (C-22) Aatrex 4LC (C-23) Aatrex 80W (C-24) Aatrex 90W (C-25) Atrazine 80W (C-1, 44,
95) Atrazine 4L (C-2, 43, 94) Bexton 20G (C-45) Bexton 65W (C-46) Dalapon Grass Killer (C-3) Dual 6E (C-26)
Evik 80W (C-27) Lasso (C-78) Lasso E.C. (C-79) Princep 4L (C-28) Princep 80W (C-29) Ramrod 65 (C-80)

Groundsel: Bexton 20G (C-45) Bexton 65W (C-46)

Johnsongrass: Dowpon M (C-50)

Lambsquarter: Aatram 20G (C-21) Aatrex 4L (C-22) Aatrex 4LC (C-23) Aatrex 80W (C-24) Aatrex 90W (C-25) Atrazine 80W (C-1, 44, 95) Atrazine 4L (C-2, 43, 94) Bexton 20G (C-45) Bexton 65W (C-46) Dual 6E (C-26) Evik 80W (C-27) Lasso (C-78) Lasso E.C. (C-79) Princep 4L (C-28) Princep 80W (C-29) Ramrod 65 (C-80)

Morning glory: Aatram 20G (C-21) Aatrex 4L (C-22) Aatrex 4LC (C-23) Aatrex 80W (C-24) Aatrex 90W (C-25) Atrazine 80W (C-1, 44, 95) Atrazine 4L (C-2, 43, 94) Dual 6E (C-26) Evik 80W (C-27)

Mustard: Aatram 20G (C-21) Aatrex 4L (C-22) Aatrex 4LC (C-23) Aatrex 80W (C-24) Aatrex 90W (C-25) Atrazine 80W (C-1, 44, 95) Atrazine 4L (C-2, 43, 94) Dual 6E (C-26) Evik 80W (C-27) Princep 4L (C-28) Princep 80W (C-29)

Nightshade: Atrazine 80W (C-1, 44, 95) Atrazine 4L (C-2, 43, 94) Lasso (C-78) Lasso E.C. (C-79) Princep 4L (C-28) Princep 80W (C-29) Ramrod 65 (C-80)

Nutsedge: Eradicane (C-113) Sutan 6-E (C-114) Sutan +6.7E (C-115) Sutan 10-G (C-116)

Nonselective weed control: Contact weedkiller (C-146) Karmex Diuron (C-57) Ortho Paraquat CL (C-20)

Pigweed: Aatram 20G (C-21) Aatrex 4L (C-22) Aatrex 4LC (C-23) Aatrex 80W (C-24) Aatrex 90W (C-25) Atrazine 80W (C-1, 44, 95) Atrazine 4L (C-2, 43, 94) Bexton 20G (C-45) Bexton 65W (C-46) Diuron 80 W.P. (C-4) Dual 6E (C-26) Evik 80W (C-27) Lasso (C-78) Lasso E.C. (C-79) Princep 4L (C-28) Princep 80W (C-29) Ramrod 65 (C-80)

Purslane: Atrazine 80W (C-1, 44, 95) Atrazine 4L (C-2, 43, 94) Bexton 20G (C-45) Bexton 65W (C-46) Lasso (C-78) Lasso E.C. (C-79) Princep 4L (C-28) Princep 80W (C-29) Ramrod 65 (C-80)

Quackgrass: Dowpon M (C-50) Princep 4L (C-28) Princep 80W (C-29)

Ragweed: Atrazine 80W (C-1) Atrazine 4L (C-2)

Russian thistle: Princep 4L (C-28) Princep 80W (C-29)

Seedling grass and weed: Dinitro Weed Killer (C-68)

Shepards purse: Bexton 20G (C-45) Bexton 65W (C-46) Princep 4L (C-28) Princep 80W (C-29)

Tansy mustard: Princep 4L (C-28) Princep 80W (C-29)

Velvet leaf: Aatram 20G (C-21) Aatrex 4L (C-22) Aatrex 4LC (C-23) Aatrex 80W (C-24) Aatrex 90W (C-25) Atrazine 80W (C-1, 95) Atrazine 4L (C-2, 94) Dual 6E (C-26) Evik 80W (C-27)

Wild oat: Atrazine 80W (C-1, 44, 95) Atrazine 4L (C-2, 43, 94) Princep 4L (C-28) Princep 80W (C-29)

HERBICIDES REGISTERED FOR USE ON CORN

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Aceto Chemical Co. Inc.	Atrazine 80W	W.P. 2.5 to 3.75 lb/A 20 to 40 gal water/A Ground 1 gal water/1 lb applied/A Aerial	Do not plant sugar beets, vegetables, spring seeded small grains or small seeded legumes and grasses the year following Atrazine 80W application. Do not graze treated area or feed treated forage to livestock for 21 days following application.	Most annual broadleaf and grass weed: Barnyardgrass, crabgrass, giant foxtail, green foxtail, lambsquarter, morning glory, mustard, nightshade, pigweed, purslane, ragweed, wild oat, witchgrass, yellow foxtail, velvet leaf
C-1				
Aceto Chemical Co. Inc.	Atrazine 4L	L.4 to 6 pt/A 10 to 40 gal water/A Ground 1 gal water/2 pt applied/A	Do not plant sugar beets, vegetables, spring seeded small grains or small seeded legumes and grasses the year following Altrazine 4L applica- tion. Do not graze treated areas or feed treated forage to livestock for 21 days following applica- tion.	Most annual broadleaf and grass weed: Barnyardgrass, crabgrass, giant foxtail, green foxtail, lambsquarter, morning glory, mustard, nightshade, pigweed, purslane, ragweed, wild oat, witchgrass, yellow foxtail, velvet leaf
C-2				

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Aceto Chemical Co. Inc. C-3	Dalapon Grass Killer	W.P. 2 lb Dalapon to 1/2 lb 2, 4-D/A Directed spray - 14 inch bands. May be used with MCP Amine and Silvex.	Do not graze meat and dairy animals on vegetation treated with Dalapon. Delay planting of sensitive crops 30 days after plowing areas grazed with Dalapon.	Broadleaf weed; green, yellow and giant foxtail seedling
Aceto Chemical Co. Inc. C-4	Diuron 80 W.P.	W.P. .75 to 1 lb/A	Do not apply over top of corn. Do not replant to any other crop within one year of treatment.	Barnyardgrass, crabgrass, lambsquarter, pigweed, purslane
Agsco Chemicals Inc. C-5	Agsco 600 Herbicide (2, 4-D)	E.C. .5 to 1 pt/A	Do not apply from tasseling to dough stage.	Broadleaf weed
Agsco Chemicals Inc. C-6	Agsco 400-A Herbicide (2, 4-D)	E.C. .5 to 1 pt/A	Do not apply from tasseling to dough stage.	Broadleaf weed
Aim International Chemical Corp. C-7	Weed Master (2, 4-D)	E.C. 2 to 4 qt/A	Do not apply to light sandy sods.	Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Amchem Products Inc. C-8	Emulsamine E-3 (2,4-D)	E.C. 2/3 pt/A	Do not apply during or after the tassle to dough stage.	Broadleaf weed
Amchem Products Inc. C-9	Weedar 64 (2,4-D)	E.C. .5 to 3 pt/A		Broadleaf weed
Amchem Products Inc. C-10	Weedone LV4 (2,4-D)	E.C. .75 to 3 pt/A 10 gal water/A Ground 3 gal water/A Aerial		Many broadleaf weed
Amoco Oil Co. C-11	Amoco 2,4-D LV Ester M	E.C. .5 to 2 qt/A 8 to 20 gal water/A Ground 3 to 5 gal water/A Aerial	Do not apply from tasseling to dough stage.	Broadleaf weed
Amoco Oil Co. C-12	Amoco 2, 4-D Weed Killer no. 2M	E.C. 1 pt/A 8 to 20 gal water/A Ground 3 to 10 gal water/A Aerial	Do not apply from tasseling to dough stage.	Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Amoco Oil Co. C-13	Amoco 2,4-D Weed Killer no. 5M	E.C. .5 to 2 qt/A 8 to 20 gal water/A Ground 3 to 10 gal water/A Aerial	Do not apply from tasseling to dough stage.	Broadleaf weed
American Cyanamid Co. C-14	Prowl	E.C. 1.5 to 2 qt/A 10 gal water/A Ground 5 gal water/A Aerial	Do not use on sands or loamy soils. Do not use on soils that contain less than 1.5% organic matter.	Controls weeds as they germinate not established weeds. Controls annual grass and certain broadleaf weed.
BASF Wyandotte Corp. C-15	Basfapon B (Dalapon)	W.P. 2/3 lb/A 1/3 pt/A 2,4-D 10 to 40 gal water/A	Do not use on corn grown for seed.	Seedling grass
Cenex C-16	Butyl 400 (2,4-D)	E.C. 3/8 to .5 pt/A		Broadleaf weed
Cenex C-17	334 Ester (2, 4-D)	E.C. .5 to 2 qt/A 10 gal water/A Ground and Aerial	Do not apply from tasseling to dough stage.	Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Cenex C-18	LV 4 Ester (2, 4-D)	E.C. .25 to .5 pt/ A	Do not apply from tasseling to dough stage.	Broadleaf weed
Cenex C-19	LV 6 Ester (2, 4-D)	E.C. 1/3 pt/A	Do not apply from tasseling to dough stage.	Broadleaf weed
Chevron Chemical Co. C-20	Ortho Paraquat CL	E.C. 1 pt/A 20 to 40 gal water per A	Do not graze treated areas or feed treated forage to livestock.	Nonselective weed control
Ciba-Geigy C-21	Aatram 20G (Atrazine)	G. 15 to 30 lb/A	Do not graze treated areas or feed treated forage to livestock for 21 days following application.	Barnyardgrass, cocklebur, crabgrass, foxtail, lambsquarter, morning glory, mustard, pigweed, sunflower, velvet leaf
Ciba-Geigy C-22	Aatrex 4L (Atrazine)	E.C. 4 to 8 pt/A 10 gal water/A Ground 1:1 ratio Aatrex and water Aerial	Do not graze treated areas or feed treated forage to livestock for 21 days following application.	Barnyardgrass, cocklebur, crabgrass, foxtail, lambsquarter, morning glory, mustard, pigweed, sunflower, velvet leaf

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Ciba-Geigy C-23	Aatrex 4LC (Atrazine)	E.C. 4 to 8 pt/A 5 to 10 gal water/A Ground 1:1 ratio Aatrex per water Aerial	Do not graze treated areas or feed treated forage to livestock for 21 days following application.	Barnyardgrass, cocklebur, crab- grass, foxtail, lambsquarter, morning glory, mustard, pigweed, sunflower, velvet leaf
Ciba-Geigy C-24	Aatrex 80W (Atrazine)	W.P. 1.25 to 5 lb/A 10 gal water/A Ground 1 gal water/1 to 1.5 lb/A Aerial	Do not graze treated areas or feed treated forage to livestock for 21 days following application.	Barnyardgrass, cocklebur, crab- grass, foxtail, lambsquarter, morning glory, mustard, pigweed, sunflower, velvet leaf
Ciba-Geigy C-25	Aatrex 90W (Atrazine)	W.P. 1.1 to 4.4 lb/A 10 gal water/A Ground 1 gal water/1 to 1.5/A Aerial	Do not graze treated areas or feed treated forage to livestock for 21 days following application.	Barnyardgrass, cocklebur, crab- grass, foxtail, lambsquarter, morning glory, mustard, pigweed, sunflower, velvet leaf
Ciba-Geigy C-26	Dual 6E (Acetamide)	E.C. 2-2/3 to 4 pt/A	Corn forage and fodder should not be grazed or fed to livestock on used for silage.	Barnyardgrass, cocklebur, crab- grass, foxtail, lambsquarter, morning glory, mustard, pigweed, sunflower, velvet leaf

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Ciba-Geigy C-27	Evik 80W (Ametryn)	W.P. 2 to 2.5 lb/A 20 gal water/A Ground	Allow 30 days after application before harvesting, grazing, or feeding forage to livestock.	Barnyardgrass, cocklebur, crabgrass, foxtail, lambsquarter, morning glory, mustard, pigweed, sunflower, velvet leaf
Ciba-Geigy C-28	Princep 4L (Simazine)	E.C. 4 to 8 pt/A 20 to 40 gal water/A Ground	Do not plant sugar beets, dry beans, or small grains the year following application.	Cheatgrass, crabgrass, foxtail, kochia, lambsquarter, mustard, nightshade, pigweed, purslane, quackgrass, Russian thistle, shepherds purse, tansy mustard, wild oat
Ciba-Geigy C-29	Princep 80W (Simazine)	W.P. 2.5 to 5 lb/A 20 to 40 gal water/A Ground	Do not graze treated areas.	Cheatgrass, crabgrass, foxtail, kochia, lambsquarter, mustard, nightshade, pigweed, purslane, quackgrass, Russian thistle, shepherds purse, tansy mustard, wild oat
Colorado International Corp. C-30	Amine 400 (2, 4-D)	E.C. 1 to 1.5 pt/A	Do not apply from tasseling to dough stage.	Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Colorado International Corp. C-31	Butyl Ester 400 2, 4-D	E.C. .5 pt to 2 qt/A 10 to 20 gal water/A Ground	Do not apply from tasseling to dough stage.	Broadleaf weed
Colorado International Corp. C-32	Butyl Ester 600 2, 4-D	E.C. 1/3 to 2-2/3 pt/A 10 to 20 gal water/A	Do not apply from tasseling to dough stage.	Broadleaf weed
Colorado International Corp. C-33	Lo-Vol 600 2, 4-D	E.C. 1/3 to 2-2/3 pt/A 10 to 20 gal water/A	Do not apply from tasseling to dough stage.	Broadleaf weed
Continental Chemical of Westbury Inc. C-34	Con-Trol II (2, 4-D)	E.C. 2 pt to 4 qt/A	Do not apply from tasseling to dough stage.	Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Diamond Shamrock Chemical Co. C-35	Amine 4D (2, 4-D)	E.C. .5 to 1.33 pt/A 5 to 25 gal water/ A Ground	Do not apply from tasseling to dough stage.	Broadleaf weed
Diamond Shamrock Chemical Co. C-36	Amine 6D (2, 4-D)	E.C. 2/3 to 1-1/3 pt/A 5 to 25 gal water/ A Ground	Do not apply from tasseling to dough stage.	Broadleaf weed
Diamond Shamrock Chemical Co. C-37	BP Lo-Vol 4D (2, 4-D)	E.C. .5 to 2 pt/A 5 to 25 gal water/ A Ground	Do not apply from tasseling to dough stage.	Broadleaf weed
Diamond Shamrock Chemical Co. C-38	Butyl 4D (2, 4-D)	E.C. .5 pt to 2 qt/A 5 to 25 gal water/ A Ground	Do not apply from tasseling to dough stage.	Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Diamond Shamrock Chemical Co. C-39	Butyl 6D (2, 4-D)	E.C. 1/3 to 2-2/3 pt/A 5 to 25 gal water/ A Ground	Do not apply from tasseling to dough stage.	Broadleaf weed
Diamond Shamrock Chemical Co. C-40	Docamine 4D (2, 4-D)	E.C. .5 to .75 pt/A 15 to 50 gal water/A Ground	Do not apply from tasseling to dough stage.	Broadleaf weed
Diamond Shamrock Chemical Co. C-41	Lo-Vol 4D (2, 4-D)	E.C. .5 pt to 2 qt/A 5 to 25 gal water/A Ground	Do not apply from tasseling to dough stage.	Broadleaf weed
Diamond Shamrock Chemical Co. C-42	Lo-Vol 6D (2, 4-D)	E.C. 1/3 to 2-2/3 pt/A 5 to 25 gal water/ A Ground	Do not apply from tasseling to dough stage.	Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	NEED PLANTS CONTROLLED
Dow Chemical Co. C-43	Atrazine 4L	E.C. 4 to 6 pt/A 10 gal water/A Ground 1 part water/1 part product/ A Aerial	Avoid application directly to humans or animals.	Barnyardgrass, crabgrass, foxtail, lambsquarter, morning glory, mustard, nightshade, pigweed, purslane, wild oat
Dow Chemical Co. C-44	Atrazine 80W	W.P. 2.5 to 3.75 lb/A 20 to 40 gal water/A Ground 1 gal water/1.5 lb/ Atrazine/ A Aerial	Avoid application directly to humans or animals.	Barnyardgrass, crabgrass, foxtail, lambsquarter, morning glory, mustard, nightshade, pigweed, purslane, wild oat
Dow Chemical Co. C-45	Bexton 20G (Propachlor)	G. 20 to 30 lb/A	Do not use to control Johnsongrass, Canada thistle, field bindweed, quackgrass, morning glory, cocklebur.	Barnyardgrass, carpetweed, crabgrass, foxtail, groundsel, lambsquarter, pigweed, purslane, shepherd's purse, wild buckwheat
Dow Chemical Co. C-46	Bexton 65W (Propachlor)	W.P. 6 to 9 lb/A 20 gal water/A Ground	Do not use to control Johnsongrass, Canada thistle, field bindweed, quackgrass, morning glory, cocklebur.	Barnyardgrass, carpetweed, crabgrass, foxtail, groundsel, lambsquarter, pigweed, purslane, shepherds purse, wild buckwheat

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Dow Chemical Co. C-47	Butyl 400 (2, 4-D)	E.C. .5 pt to 2 qt/A 5 to 20 gal water/A Ground 3 to 5 gal water/ A Aerial	Do not apply from tasseling to dough stage.	Broadleaf weed
Dow Chemical Co. C-48	DMA 4 (2, 4-D)	E.C. .5 to 4 pt/A 20 gal water/A Ground 20 gal water/A Aerial	Do not apply from tasseling to dough stage.	Broadleaf weed
Dow Chemical Co. C-49	DMA 6 (2, 4-D)	E.C. 2/3 to 1-1/3 qt/A 5 to 20 gal water/ A Ground 5 to 20 gal water/A Aerial	Do not apply from tasseling to dough stage.	Broadleaf weed
Dow Chemical Co. C-50	Dowpon M	W.P. 5 to 7 lb/A 10 to 100 gal water/A Ground 5 to 10 gal water/A Aerial	Do not graze treated areas.	Johnsongrass, quackgrass

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Dow Chemical Co. C-51	Esteron Four (2, 4-D)	E.C. .5 pt to 2 qt/A 5 to 20 gal water/A Ground 3 to 5 gal water/ A Aerial	Do not apply from tasseling to dough stage.	Broadleaf weed
Dow Chemical Co. C-52	Esteron 6E (2, 4-D)	E.C. 2/3 to 2-2/3 pt/A 5 to 20 gal water/A Ground 3 to 5 gal water/ A Aerial	Do not apply from tasseling to dough stage.	Broadleaf weed
Dow Chemical Co. C-53	Esteron 44 (2, 4-D)	E.C. .5 pt to 2.5 qt/A 5 to 20 gal water/ A Ground 3 to 5 gal water/ A Aerial	Do not apply from tasseling to dough stage.	Broadleaf weed
Dow Chemical Co. C-54	Esteron 76BE (2, 4-D)	E.C. 1/3 to 2-2/3 pt/A 5 to 20 gal water/A Ground 3 to 5 gal water/ A Aerial	Do not apply from tasseling to dough stage.	Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Dow Chemical Co. C-55	Esteron 99 Cone (2, 4-D)	E.C. .5 pt to 2 qt/A 5 to 20 gal water/A Ground 3 to 5 gal water/ A Aerial	Do not apply from tasseling to dough stage.	Broadleaf weed
Dow Chemical Co. C-56	Formula 40 (2, 4-D)	E.C. .5 to 4 pt/A 20 gal water/A Ground 20 gal water/A Aerial	Do not apply from tasseling to dough stage.	Broadleaf weed
DuPont Co. C-57	Karmex Diuron	W.P. .75 to 1 lb/ A 25 to 40 gal water/A	Do not apply on top of corn.	Nonselective weed killer
Economy Products Co. C-58	Ridz Weed (2, 4-D)	E.C. .5 to 1 pt/A 5 to 100 gal water/A	Do not apply from tasseling to dough stage.	Broadleaf weed
Fairfield Interna- tional Corp. C-59	Shur-Kill SWIC (2, 4-D)	E.C. .5 pt to 4 qt/A 10 to 20 gal water/A	Do not apply from tasseling to dough stage.	Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Farmland Industries Inc. C-60	Weed Out (2, 4-D)	E.C. .5 pt to 2 qt/A 10 to 20 gal water/A	Do not apply from tasseling to dough stage.	Broadleaf weed
Farmland Industries Inc. C-61	Weed Out Butyl Ester 4 pound (2, 4-D)	E.C. .5 pt to 1.5 qt/A 5 to 10 gal water/A Ground 2 to 5 gal water/A Aerial	Do not apply from tasseling to dough stage.	Broadleaf weed
Farmland Industries Inc. C-62	Weed Out 4 pound Low Volatile (2, 4-D)	E.C. .5 pt to 2 qt/A 3 to 10 gal water/A Ground	Do not apply from tasseling to dough stage.	Broadleaf weed
Farmland Industries Inc. C-63	Weed Out 6 pound Low Volatile (2, 4-D)	E.C. .5 pt/A 5 to 10 gal water/A Ground	Do not apply from tasseling to dough stage.	Broadleaf weed
Helena Chemical Co. C-64	2, 4-D Amine	E.C. 1 pt/A 8 to 20 gal water/A Ground	Do not apply from tasseling to dough stage.	Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Helena Chemical Co. C-65	2, 4-D Butyl Ester 6	E.C. 1-1/3 to 2-2/3 pt/A 8 to 20 gal water/A Ground 3 to 5 gal water/A Aerial	Do not apply from tasseling to dough stage.	Broadleaf weed
Helena Chemical Co. C-66	2, 4-D Ester	E.C. .5 pt to 2 qt/A 8 to 20 gal water/A Ground	Do not apply from tasseling to dough stage.	Broadleaf weed
Helena Chemical Co. C-67	2, 4-D LV Ester 6	E.C. 1/3 pt to 1-1/3 qt/A 8 to 20 gal water/A Ground 3 to 5 gal water/A Aerial	Do not apply from tasseling to dough stage.	Broadleaf weed
Helena Chemical Co. C-68	Dinitro Weed Killer	E.C. 2 qt to 3 gal/A 25 to 40 gal water/A	Do not apply after the 2 leaf stage of the corn.	Seedling grass and weed
Hyde Park Chemical Co. C-69	BWK II Broadleaf Weed Killer	E.C. 2 pt to 4 qt/A 5 to 25 gal water/A Ground	Do not apply from tasseling to dough stage.	Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
The Chas. H. Lilly Co. C-70	Millers 2, 4-D Amine D	E.C. 1 pt to 1.5 qt/A 10 gal water/A Ground	Do not apply from tasseling to dough stage.	Broadleaf weed
The Chas. H. Lilly Co. C-71	Envy 2, 4-D	E.C. 1 pt to 1 qt/A 50 gal water/A	Do not apply from tasseling to dough stage.	Broadleaf weed
Midwest Agricultural Warehouse Co. C-72	Clean Crop Amine 4 (2, 4-D)	E.C. .5 to 1 pt/A 5 to 20 gal water/A	Do not apply from tasseling to dough stage.	Broadleaf weed
Midwest Agricultural Warehouse Co. C-73	2, 4-D B-4 Butyl Ester	E.C. .5 pt to 2 qt/A 5 to 10 gal water/A Ground	Do not apply from tasseling to dough stage.	Broadleaf weed
Midwest Agricultural Warehouse Co. C-74	Butyl 6 Ester Weed Killer (2, 4-D)	E.C. 1/3 to 2-2/3 pt/A	Do not apply from tasseling to dough stage.	Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Midwest Agricultural Warehouse Co. C-75	LV 4 Ester Weed Killer (2, 4-D)	E.C. 1.5 to 3 pt/ A 5 to 10 gal water/A Ground	Do not apply from tasseling to dough stage.	Broadleaf weed
Midwest Agricultural Warehouse C-76	LV 6 Ester Weed Killer (2, 4-D)	E.C. 1/3 to 2-2/3 pt/A	Do not apply from tasseling to dough stage.	Broadleaf weed
Monsanto Co. C-77	Avadex	E.C. 1.5 qt/A 5 to 10 gal water/A	Apply in spring only.	Wild oat
Monsanto Co. C-78	Lasso (Alachlor)	E.C. 2 to 3.5 qt/ A 20 gal water/A	Apply after planting and before emergence.	Barnyardgrass, crabgrass, fox- tail, lambsquarter, nightshade, pigweed, purslane, smartweed
Monsanto Co. C-79	Lasso E.C. (Alachlor)	E.C. 2 to 3.5 qt/A 20 gal water/A	Apply after planting and before emergence.	Barnyardgrass, crabgrass, fox- tail, lambsquarter, nightshade, pigweed, purslane, smartweed
Monsanto Co. C-80	Ramrod 65	W.P. 6 to 9 lb/A 20 gal water/A	Apply after planting and before emergence.	Barnyardgrass, crabgrass, fox- tail, lambsquarter, nightshade, pigweed, purslane, smartweed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
MuniChem Corp. C-81	Select-A-Kill (2, 4-D)	E.C. 1 pt to 4 qt/A 5 to 20 gal water/A Ground	Do not apply from tasseling to dough stage.	Broadleaf weed
Occidental Chemical Co. C-82	Oxydimine 4 (2, 4-D)	E.C. .5 to 1 pt/A	Do not apply from tasseling to dough stage.	Broadleaf weed
Occidental Chemical Co. C-83	2, 4-D LV4	E.C. .5 to 1 pt/A 5 to 10 gal water/A Ground	Do not apply from tasseling to dough stage.	Broadleaf weed
Occidental Chemical Co. C-84	2, 4-D LV6	E.C. 1/3 to 1/2 pt/A	Do not apply from tasseling to dough stage.	Broadleaf weed
Pacific Supply Coop (Ag-West) C-85	2, 4-D Amine	E.C. .5 to 2 pt/ A	Do not apply from tasseling to dough stage.	Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Pacific Supply Coop (Ag-West) C-86	2, 4-D Low Volatile F Ester	E.C. .5 to .75 pt/A 5 gal water/A Ground	Do not apply from tasseling to dough stage.	Broadleaf weed
Pacific Supply Coop (Ag-West) C-87	2, 4-D Low Volatile Ester 6L	E.C. 1/3 to 1/2 pt/A	Do not apply from tasseling to dough stage.	Broadleaf weed
Pacific Supply Coop (Ag-West) C-88	2, 4-D Butyl Ester 6E	E.C. 1/3 to 1/3 pt/A	Do not apply from tasseling to dough stage.	Broadleaf weed
PBI Gordon Corp. C-89	Amine 400 2, 4-D	E.C. 1 pt/A	Do not apply from tasseling to dough stage.	Broadleaf weed
PBI Gordon Corp. C-90	LV 400 2, 4-D	E.C. .5 pt to 2 qt/A 10 to 20 gal water/A	Do not apply from tasseling to dough stage.	Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
PBI Gordon Corp. C-91	Butyl Ester 400 2, 4-D	E.C. .5 pt to 2 qt/A	Do not apply from tasseling to dough stage.	Broadleaf weed
PBI Gordon Corp. C-92	Butyl Ester 600 2, 4-D	E.C. 1/3 to 2-2/3 pt/A 10 to 20 gal water/A	Do not apply from tasseling to dough stage.	Broadleaf weed
Penwalt Corp. C-93	Pennamine D7	E.C. .25 to .5 pt/A 10 to 20 gal water/A	Do not apply from tasseling to dough stage.	Broadleaf weed
Platte Chemical Co. C-94	Atrazine 4L	E.C. 4 to 6 pt/A 10 to 40 gal water/A Ground 1 to 3 gal water/A Aerial	Apply pre-emergence only.	Foxtail, lambsquarter, morning glory, mustard, nightshade, pigweed, purslane, velvet leaf, wild oat
Platte Chemical Co. C-95	Atrazine 80W	W.P. 1.25 to 5 lb/A 10 gal water/A Ground 2 gal water/A Aerial	Apply pre-emergence only.	Foxtail, lambsquarter, morning glory, mustard, nightshade, pigweed, purslane, velvet leaf, wild oat

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Platte Chemical Co. C-96	Amine 4 2, 4-D	E.C. .5 to 1 pt/A 5 to 20 gal water/A Ground	Do not apply from tasseling to dough stage.	Broadleaf weed control
Platte Chemical Co. C-97	2, 4-D B-4 Butyl Ester	E.C. .5 pt/A 5 to 10 gal water/A Ground	Do not apply from tasseling to dough stage.	Broadleaf weed control
Platte Chemical Co. C-98	Butyl 6 (2, 4-D)	E.C. 1/3 to 2-2/3 pt/A	Do not apply from tasseling to dough stage.	Broadleaf weed control
Platte Chemical Co. C-99	LV-4 (2, 4-D)	E.C. .5 pt/A	Do not apply from tasseling to dough stage.	Broadleaf weed control
Platte Chemical Co. C-100	Diuron 80WP	W.P. .75 lb/A	Do not apply over top of corn.	Annual broadleaf and grass weed
Pueblo Chemical Co. C-101	Amine 4 Weed Killer	E.C. .5 to 1 pt/A	Do not apply from tasseling to dough stage.	Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Pueblo Chemical Co. C-102	Butyl - 6 Weed Killer (2, 4-D)	E.C. 1/3 to 2-2/3 pt/A 5 to 25 gal water/A Ground	Do not apply from tasseling to dough stage.	Broadleaf weed
Rhodia Inc. C-103	2, 4-D Amine No. 4	E.C. .5 to 2 pt/A	Do not apply from tasseling to dough stage.	Broadleaf weed
Rhodia Inc. C-104	2, 4-D Amine No. 6	E.C. 1/3 to 1-1/3 pt/A	Do not apply from tasseling to dough stage.	Broadleaf weed
Rhodia Inc. C-105	2, 4-D Butyl Ester 6E	E.C. 1/3 to 1-1/3 pt/A	Do not apply from tasseling to dough stage.	Broadleaf weed
Rhodia Inc. C-106	2, 4-D Low Volatile Ester 4L	E.C. .5 pt to 1 gal/A	Do not apply from tasseling to dough stage.	Broadleaf weed
Rhodia Inc. C-107	2, 4-D Low Volatile Ester 6L	E.C. 1/3 to 1/3 pt/A	Do not apply from tasseling to dough stage.	Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Shell Chemical Co. C-108	Atrazine 4L	E.C. 2 to 4 pt/A 10 to 40 gal water/A Ground 1 to 2 gal water/A A Aerial	Do not graze treated area or feed treated forage to livestock for 21 days following application.	Annual broadleaf and grass weed
Shell Chemical Co. C-109	Atrazine 80W	W.P. 1.25 to 3.75 lb/A 20 to 40 gal water/A Ground 1 gal water/lb product/A Aerial	Do not graze treated area or feed treated forage to livestock for 21 days following application.	Annual broadleaf and grass weed
Shell Chemical Co. C-110	Bladex 4L	E.C. 1.2 to 4 qt/A 15 to 30 Gal water/A Ground 4 gal water/A Aerial	Do not graze treated area or feed treated forage to livestock for 21 days following application.	Annual broadleaf and grass weed
Shell Chemical Co. C-111	Bladex 15G	G. 8 to 27 lb/A	Do not graze treated area or feed treated forage to livestock for 21 days following application.	Annual broadleaf and grass weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Shell Chemical Co. C-112	Bladex 80W	W.P. 1.5 to 5 lb/A 15 to 30 gal water/A Ground 4 gal water/A Aerial	Do not graze treated area or feed treated forage to livestock for 21 days following application.	Annual broadleaf and grass weed
Stauffer Chemical Co. C-113	Eradicane	E.C. 3.75 to 7-1/3 pt/A	Do not use in corn seed stock.	Annual broadleaf weed, annual grass, barnyardgrass, nutsedge
Stauffer Chemical Co. C-114	Sutan 6-E	E.C. 4 to 5-1/3 pt/A 10 to 50 gal water/A	Do not use in corn seed stock.	Annual grass, nutsedge
Stauffer Chemical Co. C-115	Sutan +6.7E	E.C. 3.75 to 7-1/3 pt/A 10 to 50 gal water/A	Do not use in corn seed stock.	Annual grass, nutsedge
Stauffer Chemical Co. C-116	Sutan 10-G	G. 30 to 40 lb/A	Do not use in corn seed stock.	Annual grass, nutsedge

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Techne Corp. C-117	No. 4 Butyl Ester Weed Killer (2, 4-D)	E.C. .5 pt to 2 qt/A 8 to 10 gal water/A Ground	Do not apply from tasseling to dough stage.	Broadleaf weed
Thompson Hayward Chemical Co. C-118	Ded-Weed 40 (2, 4-D)	E.C. .5 to 1 pt/A	Do not apply from tasseling to dough stage.	Broadleaf weed
Thompson Hayward Chemical Co. C-119	Ded-Weed 60 (2, 4-D)	E.C. 3/8 to 3/4 pt/A	Do not apply from tasseling to dough stage.	Broadleaf weed
Thompson Hayward Chemical Co. C-120	Ded-Weed LV-69 (2, 4-D)	E.C. 3/8 to 1/2 pt/A	Do not apply from tasseling to dough stage.	Broadleaf weed
Thompson Hayward Chemical Co. C-121	Ded-Weed LV-89 (2, 4-D)	E.C. .25 to 2 pt/A	Do not apply from tasseling to dough stage.	Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Shell Chemical Co. C-112	Bladex 80W	W.P. 1.5 to 5 lb/A 15 to 30 gal water/A Ground 4 gal water/A Aerial	Do not graze treated area or feed treated forage to livestock for 21 days following application.	Annual broadleaf and grass weed
Stauffer Chemical Co. C-113	Eradicane	E.C. 3.75 to 7-1/3 pt/A	Do not use in corn seed stock.	Annual broadleaf weed, annual grass, barnyardgrass, nutsedge
Stauffer Chemical Co. C-114	Sutan 6-E	E.C. 4 to 5-1/3 pt/A 10 to 50 gal water/A	Do not use in corn seed stock.	Annual grass, nutsedge
Stauffer Chemical Co. C-115	Sutan +6.7E	E.C. 3.75 to 7-1/3 pt/A 10 to 50 gal water/A	Do not use in corn seed stock.	Annual grass, nutsedge
Stauffer Chemical Co. C-116	Sutan 10-G	G. 30 to 40 lb/A	Do not use in corn seed stock.	Annual grass, nutsedge

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Techne Corp. C-117	No. 4 Butyl Ester Weed Killer (2, 4-D)	E.C. .5 pt to 2 qt/A 8 to 10 gal water/A Ground	Do not apply from tasseling to dough stage.	Broadleaf weed
Thompson Hayward Chemical Co. C-118	Ded-Weed 40 (2, 4-D)	E.C. .5 to 1 pt/A	Do not apply from tasseling to dough stage.	Broadleaf weed
Thompson Hayward Chemical Co. C-119	Ded-Weed 60 (2, 4-D)	E.C. 3/8 to 3/4 pt/A	Do not apply from tasseling to dough stage.	Broadleaf weed
Thompson Hayward Chemical Co. C-120	Ded-Weed LV-69 (2, 4-D)	E.C. 3/8 to 1/2 pt/A	Do not apply from tasseling to dough stage.	Broadleaf weed
Thompson Hayward Chemical Co. C-121	Ded-Weed LV-89 (2, 4-D)	E.C. .25 to 2 pt/A	Do not apply from tasseling to dough stage.	Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Thompson Hayward Chemical Co. C-122	Ded-Weed ME-9 (2, 4-D)	E.C. 1/4 to 1/3 pt/A	Do not apply from tasseling to dough stage.	Broadleaf weed
Transbas Inc. C-123	Transbas A-4D (2, 4-D)	E.C. 1 pt/A 5 to 10 gal water/A	Do not apply from tasseling to dough stage.	Broadleaf weed
Transbas Inc. C-124	Transbas B-4D (2, 4-D)	E.C. .5 pt to 2 qt/A 5 to 10 gal water/A Ground	Do not apply from tasseling to dough stage.	Broadleaf weed
Transbas Inc. C-125	Transbas B-60 (2, 4-D)	E.C. 1/3 to 2.6 pt/A 5 to 10 gal water/A Ground	Do not apply from tasseling to dough stage.	Broadleaf weed
Transbas Inc. C-126	Transbas LV-6D (2, 4-D)	E.C. 1/3 to 2-2/3 pt/A 5 to 10 gal water/A Ground	Do not apply from tasseling to dough stage.	Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Transvaal Inc. C-127	Weed-Rhap A-4D (2, 4-D)	E.C. 1 pt/A 5 to 10 gal water/A Ground	Do not apply from tasseling to dough stage.	Broadleaf weed
Transvaal Inc. C-128	Weed-Rhap A-6D (2, 4-D)	E.C. 2/3 pt/A 5 to 10 gal water/A	Do not apply from tasseling to dough stage.	Broadleaf weed
Transvaal Inc. C-129	Weed-Rhap B-4D (2, 4-D)	E.C. .5 pt to 2 qt/A 5 to 10 gal water/A Ground	Do not apply from tasseling to dough stage.	Broadleaf weed
Transvaal Inc. C-130	Weed-Rhap B-6D (2, 4-D)	E.C. 1/3 to 2.6 pt/A 5 to 10 gal water/A Ground	Do not apply from tasseling to dough stage.	Broadleaf weed
Transvaal Inc. C-131	Weed-Rhap LV-4D (2, 4-D)	E.C. .5 pt to 2 qt/A 5 to 10 gal water/A Ground	Do not apply from tasseling to dough stage.	Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Transvaal Inc. C-132	Weed-Rhap LV-6D (2, 4-D)	E.C. 1/3 to 2-2/3 pt/A 5 to 10 gal water/ A Ground	Do not apply from tasseling to dough stage.	Broadleaf weed
United Laboratories Inc. C-133	UL-37 (2, 4-D)	E.C. .5 to 2 pt/A	Do not apply from tasseling to dough stage.	Broadleaf weed
USS Agri-Chemicals C-134	2, 4-D Amine 4	E.C. .5 to 2 pt/A	Do not apply from tasseling to dough stage.	Broadleaf weed
USS Agri-Chemicals C-135	2, 4-D Butyl Ester 6 E.C.	E.C. 1/3 to 2 pt/A	Do not apply from tasseling to dough stage.	Broadleaf weed
USS Agri-Chemicals C-136	2, 4-D Low Volatile Ester 4 E.C.	E.C. 2/3 to 1 pt/A	Do not apply from tasseling to dough stage.	Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Unico C-137	Atrazine 4L	E.C. 1-1/4 to 4 pt/A 10 to 40 gal water/A Ground 1 to 2 gal water/ A Aerial	Do not graze treated area or feed treated forage to livestock for 21 days after application.	Annual broadleaf and grass weed
Unico C-138	Atrazine 80W	W.P. 1.25 to 2.5 lb/A 10 gal water/A Ground 2 gal water/A Aerial	Do not graze treated area or feed treated forage to livestock for 21 days after application.	Annual broadleaf and grass weed
Unico C-139	Atrazine 80 W.P.	W.P. 2.5 to 3.75 lb/A 20 to 40 gal water/A Ground	Do not graze treated area or feed treated forage to livestock for 21 days after application.	Annual broadleaf and grass weed
Velsicol C-140	Banvel (Dicamba)	E.C. .25 to .5 pt/A	Do not graze or harvest for dairy or beef feed prior to ensilage.	Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Velsicol C-141	Banvel K (Dicamba; 2, 4-D)	E.C. .8 to 1.6 pt/A	Do not graze or harvest for dairy or beef feed prior to ensilage.	Broadleaf weed
Velsicol C-142	Vegetrol A-4D (2, 4-D)	E.C. 1 pt/A 20 to 100 gal water/A Ground 5 to 20 gal water/A Aerial	Do not apply from tasseling to dough stage.	Broadleaf weed
Velsicol C-143	Vegetrol BE-4D (2, 4-D)	E.C. .5 pt/A 20 to 100 gal water/A Ground 5 to 20 gal water/A Aerial	Do not apply from tasseling to dough stage.	Broadleaf weed
Velsicol C-144	Vegetrol LV-4D	E.C. .5 pt/A 5 to 10 gal water/A Ground	Do not apply from tasseling to dough stage.	Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Velsicol C-145	Vegetrol LV-6D (2, 4-D)	E.C. 1/3 pt/A 5 to 10 gal water/A Ground	Do not apply from tasseling to dough stage.	Broadleaf weed
Wilbur-Ellis Co. C-146	Contact Weedkiller (Dinoseb)	E.C. 20 gal diluted spray/A	Spray before emer- gence.	Nonselective weed control

DRY BEANS

QUICK INDEX TO PRODUCTS REGISTERED FOR USE ON DRY BEANS

FOR THE CONTROL OF THE FOLLOWING WEED PLANTS

Annual broadleaf: Cobex (DB-15) Eptam 7E (DB-13) Eptam 10G (DB-14) Planavin 4 (DB-11) Planavin 75 (DB-12)
Treflan 5G (DB-7) Treflan EC (DB-8)

Annual grass: Cobex (DB-15) Eptam 7E (DB-13) Eptam 10G (DB-14) Planavin 4 (DB-11) Planavin 75 (DB-12) Treflan 5G (DB-7)
Treflan EC (DB-8)

Barnyardgrass: Amiben Preemergence Herbicide (DB-1) Lasso (DB-9) Lasso E.C. (DB-10)

Carpetweed: Amiben Preemergence Herbicide (DB-1)

Chickweed: Amiben Preemergence Herbicide (DB-1)

Crabgrass: Amiben Preemergence Herbicide (DB-1) Lasso (DB-9) Lasso EC (DB-10) Preforan 3 EC (DB-2) Tolban 4E (DB-3)

Foxtail: Amiben Preemergence Herbicide (DB-1) Lasso (DB-9) Lasso E.C. (DB-10) Preforan 3 EC (DB-2) Tolban 4E (DB-3)

Kochia: Amiben Preemergence Herbicide (DB-1)

Lambsquarter: Amiben Preemergence Herbicide (DB-1) Lasso (DB-9) Lasso EC (DB-10) Preforan 3 EC (DB-2) Tolban 4E (DB-3)

Mustard: Amiben Preemergence Herbicide (DB-1) Preforan 3 EC (DB-2) Tolban 4E (DB-3)

Nightshade: Amiben Preemergence Herbicide (DB-1) Lasso (DB-9) Lasso E.C. (DB-10) Preforan 3 EC (DB-2) Tolban 4E (DB-3)

Nonselective--annual weed: Premerge Dinitro Weed Killer (DB-5) Premerge 3 (DB-6)

Pigweed: Amiben Preemergence Herbicide (DB-1) Lasso (DB-9) Lasso E.C. (DB-10) Preforan 3 EC (DB-2) Tolban 4E (DB-3)

Purslane: Amiben Preemergence Herbicide (DB-1) Lasso (DB-9) Lasso E.C. (DB-10) Preforan 3 EC (DB-2) Tolban 4E (DB-3)

Quackgrass: Dowpon M (DB-4)

Russian thistle: Amiben Preemergence Herbicide (DB-1)

Smartweed: Lasso (DB-9) Lasso EC (DB-10)

HERBICIDES REGISTERED FOR USE ON BEANS, DRY

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Amchem Products Inc. DB-1	Amiben Preemergence Herbicide (Chloramben)	E.C. 1 to 1.5 gal/A		Barnyardgrass, carpetweed, chickweed, crabgrass, foxtail, kochia, lambsquarter, mustard, nightshade, pigweed, purslane, Russian thistle
Ciba-Geigy DB-2	Preforan 3 E.C. (Fluorodifen)	E.C. 4 to 6 qt/A 20 to 40 gal water/A Ground	Do not soil incorporate.	Crabgrass, foxtail, lambsquarter, mustard, nightshade, pigweed, purslane
Ciba-Geigy DB-3	Tolban 4E (Profluralin)	E.C. 1 to 2 pt/A 10 to 40 gal water/A Ground	Do not enter sprayed area until dried.	Crabgrass, foxtail, lambsquarter, mustard, nightshade, pigweed, purslane
Dow Chemical Co. DB-4	Dowpon M (Dalapon)	W.P. 8 to 15 lb/A 10 to 100 gal water/A Ground 5 to 10 gal water/A Aerial	Do not graze livestock on treated areas during application season.	Quackgrass
Dow Chemical Co. DB-5	Premerge Dinitro Weed Killer (Dinoseb)	E.C. 2.5 to 3 gal/A 30 to 75 gal water/A	Do not apply by aircraft.	Nonselective annual weed killer

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Dow Chemical Co. DB-6	Premerge 3 (Dinoseb)	E.C. 2.5 to 30 gal/A 30 gal water/A		Nonselective annual weed killer
Elanco DB-7	Treflan 5G	G. 12.5 to 15 lb/A	Apply and incorporate before planting.	Annual broadleaf weed, annual grass
Elanco DB-8	Treflan E.C.	E.C. 1 to 2 pt/A 5 to 40 gal water/ A		Annual broadleaf weed, annual grass
Monsanto Co. DB-9	Lasso (Alachlor)	E.C. 2.5 to 3 qt/A 5 to 10 gal water/A	Apply preplant.	Barnyardgrass, crabgrass, foxtail, lambsquarter, nightshade, pigweed, purslane, smartweed
Monsanto Co. DB-10	Lasso E.C. (Alachlor)	E.C. 2.5 to 3 qt/A 5 to 10 gal water/A	Apply preplant.	Barnyardgrass, crabgrass, foxtail, lambsquarter, nightshade, pigweed, purslane, smartweed
Shell Chemical Co. DB-11	Planavin 4	E.C. 1 to 3 pt/A 10 gal water/A Ground 5 gal water/A Aerial	Apply from six weeks to just before emergence.	Annual broadleaf and grass weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Shell Chemical Co. DB-12	Planavin 75	W.P. 1 to 2 lb/A 10 gal water/A Ground 5 gal water/A Aerial	Apply from six weeks to just before emergence.	Annual broadleaf and grass weed
Stauffer Chemical Co. DB-13	Eptam 7E	E.C. 3.5 to 4.5 pt/A 10 to 50 gal water/A	Do not feed or pasture vines to livestock until 45 days after application.	Annual grass and broadleaf weed
Stauffer Chemical Co. DB-14	Eptam 10G	E.C. 30 lb/A	Do not feed or pasture vines to livestock until 45 days after applica- tion.	Annual grass and broadleaf weed
U. S. Borax DB-15	Cobex (Dinitramine)	E.C. 1-1/3 to 2-2/3 pt/A 10 to 20 gal water/A Ground		Annual grass and broadleaf weed

QUICK INDEX TO PRODUCTS REGISTERED FOR USE ON FRUIT ORCHARDS

FOR THE CONTROL OF THE FOLLOWING WEED PLANTS

Annual broadleaf weed: Enide 50W (F-16) Sinbar (F-10)

Annual grass: Enide 50W (F-16)

Broadleaf weed: Dacamine 4D (F-4) Diuron 80WP (F-13) Envy 2, 4-D (F-11) Pennamine D7 (F-12)

Foxtail: Devrinol 50WP (F-14)

Grass: Basfapon B (F-3) Dalapon Grass Killer (F-1) Dowpon (F-5)

Johnsongrass: Diuron 80WP (F-2)

Kochia: Diuron 80WP (F-2)

Lovegrass: Diuron 80WP (F-2)

Nonselective annual weeds: Karmex Diuron (F-9) Premerge 3 (F-8)

Nonselective weeds: Casaron G-4 (F-15) Contact Weed Killer (F-17) General Weed Killer (F-6) Premerge Dinitro Weed Killer (F-7)

Orchardgrass: Diuron 80WP (F-2)

Peppergrass: Diuron 80WP (F-2)

Pokeweed: Diuron 80WP (F-2)

Ryegrass: Diuron 80WP (F-2)

Seedling grass: Diuron 80WP (F-13)

Smartweed: Diuron 80WP (F-2)

Sowthistle: Diuron 80WP (F-2)

Wild oat: Devrinol 50WP (F-14)

HERBICIDES REGISTERED FOR USE ON FRUIT ORCHARDS

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Aceto Chemical Co. Inc. F-1	Dalapon Grass Killer	W.P. 5 to 7 lb/A	Do not apply more than 2 treatments during growing season Do not disc or disturb treated grass earlier than 4 weeks after spraying.	Grass
Aceto Chemical Co. Inc. F-2	Diuron 80WP	W.P. 4 lb/A	Use only under trees established in orchard for at least 1 year. Avoid contact of foliage or fruit.	Johnsongrass, kochia, lovegrass, orchardgrass, peppergrass, pokeweed, ryegrass, smartweed, sowthistle
BASF Wyandotte Corp. F-3	Basfapon B (Dalapon)	G. 10 lb/A	Use on trees at least 4 years old.	Grass
Diamond Shamrock Chemical Co. F-4	Dacamine 4D (2, 4-D)	E.C. 1 to 2 qt/A	Do not allow spray to contact desirable plants and trees.	Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Dow Chemical Co. F-5	Dowpon M (Dalapon)	W.P. 5 to 10 lb/A		Grass
Dow Chemical Co. F-6	General Weed Killer (Dinoseb)	E.C. 1 to 8 gal/A 10 to 20 gal oil/ water to make 100 gal of solution	Do not allow live- stock to graze treated areas. Do not apply within 30 days of harvest.	Nonselective weed control
Dow Chemical Co. F-7	Premerge Dinitro Weed Killer (Dinoseb)	E.C. 3 to 3.5 gal/97 gal water/A	Do not allow live- stock to graze treated areas. Do not apply within 30 days of harvest.	Nonselective weed control
Dow Chemical Co. F-8	Premerge 3 (Dinoseb)	E.C. 3 to 3.5 gal/A 50 to 100 gal water/A	Do not allow live- stock to graze treated ground cover.	Nonselective annual weed killer
DuPont Co. F-9	Karmex Diuron	W.P. 4 lb/A 25 to 40 gal water/A	Do not treat varieties grafted on full-dwarf root stocks.	Nonselective annual weed killer

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
DuPont Co. F-10	Sinbar (Terbacil)	W.P. 2 to 4 lb/A 40 gal water/A	Use only under trees established in the orchard for at least 3 years.	Annual broadleaf weed control
The Chas. H. Lilly Co. F-11	Envy 2, 4-D	E.C. 1.5 qt/A 20 gal water/A	Avoid contact with fruit, foliage and stems of trees.	Broadleaf weed control
Pennwalt Corp. F-12	Pennamine D7	E.C. 2 qt/100 gal water/A	Apples and pears only.	Broadleaf weed control
Platte Chemical Co. F-13	Diuron 80 WP	W.P. 4 lb/A	Do not treat dwarf varieties.	Broadleaf weed and seedling grass weed
Stauffer Chemical Co. F-14	Devrinol 50 WP	W.P. 8 lb/A 20 to 100 gal water/A	Apply late fall through early spring.	Wild oat and foxtail
Thompson Hayward Chemical Co. F-15	Casaron G-4 (Dichlobenid)	G. 100 to 150 lb/A	Do not make applica- tion within one month of harvest.	Nonselective weed control

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Upjohn Co. F-16	Enide 50W (Diphenamid)	W.P. 8 to 12 lb/A 30 gal water/A Ground	Do not apply when fruit is on tree or within 90 days of harvest.	Annual broadleaf and grass control
Wilbur-Ellis Co. F-17	Contact Weed Killer (Dinoseb)	E.C. 38 gal diluted spray/A	Do not allow live-stock to graze on treated ground cover.	Nonselective weed control

QUICK INDEX TO PRODUCTS REGISTERED FOR USE ON POTATOES

FOR THE CONTROL OF THE FOLLOWING WEED PLANTS

Annual broadleaf: Enide 50W (P-19) Eptam 7E (P-17) Eptam 10G (P-18) Treflan E.C. (P-12)

Annual grass: Enide 50W (P-19) Eptam 7E (P-17) Eptam 10G (P-18) Treflan E.C. (P-12)

Barnyardgrass: Dacthal W75 (P-6) Lasso (P-15) Lasso E.C. (P-16) Maloran 50W (P-5) Sencor 50% WP (P-3)

Broadleaf weed: Lexone (P-10) Lorox (P-11)

Carpetweed: Sencor 50% WP (P-3)

Cocklebur: Dacthal W75 (P-6) Maloran 50W (P-5) Sencor 50% WP (P-3)

Crabgrass: Dacthal W75 (P-6) Lasso (P-15) Lasso E.C. (P-16) Maloran 50W (P-5) Sencor 50% WP (P-3)

Fall panicum: Sencor 50% WP (P-3)

Foxtail: Dacthal W75 (P-6) Lasso (P-15) Lasso E.C. (P-16) Maloran 50W (P-5) Sencor 50% WP (P-3)

Lambsquarter: Dacthal W75 (P-6) Lasso (P-15) Lasso E.C. (P-16) Maloran 50W (P-5) Sencor 50% WP (P-3)

Mustard: Dacthal W75 (P-6) Maloran 50W (P-5) Sencor 50% WP (P-3)

Nightshade: Lasso (P-15) Lasso E.C. (P-16) Maloran 50W (P-5)

Nonselective annual weed: Premerge Dinitro Weed Killer (P-8) Premerge 3 (P-9)

Nonselective weed: Contact Weed Killer (P-20) Ortho Paraquat CL (P-4)

Pigweed: Dacthal W75 (P-6) Lasso (P-15) Lasso E.C. (P-16) Maloran 50W (P-5) Sencor 50% WP (P-3)

Purslane: Dacthal W75 (P-6) Lasso (P-15) Lasso E.C. (P-16) Maloran 50W (P-5) Sencor 50% WP (P-3)

Quackgrass: Basfapon B (P-2) Dalapon Grass Killer (P-1) Dowpon M (P-7)

Seedling grass: Basfapon B (P-2) Dalapon Grass Killer (P-1) Dowpon M (P-7)

Shepherds purse: Sencor 50% WP (P-3)

Smartweed: Lasso (P-15) Lasso E.C. (P-16)

Velvet leaf: Dacthal W75 (P-6) Maloran 50W (P-5)

Wild oat: Avadex (P-14)

HERBICIDES REGISTERED FOR USE ON POTATOES

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Aceto Chemical Co. Inc. P-1	Dalapon Grass Killer	W.P. 3 to 10 lb/A	Do not apply Dalapon after potatoes emerge. Do not use Dalapon on red-skinned or white rose potatoes.	Quackgrass, seedling grass
BASF Wyandotte Corp. P-2	Basfapon B (Dalapon)	W.P. 3 to 10 lb/A	Do not apply Dalapon after potatoes emerge. Do not use Dalapon on red-skinned or white rose potatoes.	Quackgrass, seedling grass
Mobay Chemical Corp. Chemagro Agric. Division P-3	Sencor 50% W.P.	W.P. .5 to 2 lb/A		Barnyardgrass, carpetweed, cocklebur, crabgrass, fall panicum, foxtail, lambsquarter, mustard, pigweed, purslane, shepherds purse
Chevron Chemical Co. P-4	Ortho Paraquat CL	E.C. 1 to 2 pt/A 30 to 100 gal water/A Ground only	Apply pre-emergence only.	Nonselective weed control
Ciba-Geigy P-5	Maloran 50W (Chlorbromuron)	W.P. 4 to 8 lb/A 25 to 40 gal water/A Ground	Do not harvest immature potato tubers.	Barnyardgrass, cocklebur, crabgrass, foxtail, lambsquarter, mustard, nightshade, pigweed, purslane, velvet leaf

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Diamond Shamrock Chemical Co. P-6	Dacthal W-75	W.P. 6 to 14 lb/A 20 gal water/A Ground 10 gal water/A Aerial		Barnyardgrass, cocklebur, crabgrass, foxtail, lambsquarter mustard, nightshade, pigweed, purslane, velvet leaf
Dow Chemical Co. P-7	Dowpon M (Dalapon)	W.P. 8 to 15 lb/A 10 to 100 gal water/A Ground 5 to 10 gal water/A Aerial	Do not use on land to be planted to red-skinned or white rose varieties.	Grass seedlings, quackgrass
Dow Chemical Co. P-8	Premerge Dinitro Weed Killer (Dinoseb)	E.C. 1 to 2 gal/A 30 gal water/A		Nonselective annual weed killer
Dow Chemical Co. P-9	Premerge 3 (Dinoseb)	E.C. 1 to 2 gal/A 30 gal water/A		Nonselective annual weed killer
DuPont Co. P-10	Lexone (Metribuzan)	W.P. .5 to 2 lb/A 10 to 40 gal water/A Ground 2 to 10 gal water/A Aerial		Broadleaf weed control

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
DuPont Co. P-11	Lorox (Linuron)	W.P. 1.5 to 4 lb/A 25 to 40 gal water/A	Do not apply over top of potatoes.	Broadleaf weed control
Elanco P-12	Treflan EC	E.C. 1 to 2 pt/A 25 to 40 gal water/A		Annual grass, broadleaf weed
Helena Chemical Co. P-13	Dinitro Weed Killer	E.C. 3 to 4 qt/A 25 to 40 gal water/A Ground		Seedling broadleaf weed
Monsanto Co. P-14	Avadex	E.C. 1.5 to 2 qt/A 5 to 10 gal water/A	Apply before seeding.	Wild oat
Monsanto Co. P-15	Lasso (Alachlor)	E.C. 2.5 to 3 qt/A	Apply before seeding and before emergence.	Barnyardgrass, crabgrass, foxtail, lambsquarter, nightshade, pigweed, purslane, smartweed
Monsanto Co. P-16	Lasso EC (Alachlor)	E.C. 2.5 to 3 qt/A	Apply before seeding and before emergence.	Barnyardgrass, crabgrass, foxtail, lambsquarter, nightshade, pigweed, purslane, smartweed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Stauffer Chemical Co. P-17	Eptam 7E	E.C. 3.5 to 4.5 pt/A	Do not apply within 45 days of harvest.	Annual grass, broadleaf weed
Stauffer Chemical Co. P-18	Eptam 10G	G. 30 to 60 lb/A	Do not apply within 45 days of harvest.	Annual grass, broadleaf weed
Upjohn Company P-19	Enide 50W (Diphenanid)	W.P. 8 to 12 lb/ A 30 gal water/A Ground	Do not apply within 50 days of harvest.	Annual grass, broadleaf weed
Wilbur-Ellis Co. P-20	Contact Weed Killer	E.C. 20 gal diluted spray per acre	Apply before crop emergence.	Nonselective weed control

RANGELAND-PASTURE

QUICK INDEX TO PRODUCTS REGISTERED FOR USE ON RANGELAND - PASTURE

FOR THE CONTROL OF THE FOLLOWING WEED PLANTS

Broadleaf weed: Dicamba (RP-113) MCPA (RP-44, 60, 61, 69, 70, 85, 86, 87, 98, 99, 106) Picloram (RP-44.5) 2, 4-D (RP-1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 36, 37, 38, 39, 40, 41, 42, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 62, 63, 64, 65, 66, 67, 68, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 88, 89, 90, 81, 92, 93, 94, 95, 96, 97, 100, 101, 102, 103, 104, 105, 107, 108, 109, 110, 111, 112, 114, 115, 116, 117, 118)
2, 4, 5-T (RP-41, 43)

Broomweed: Aatrex 4L (RP-18) Aatrex 80W (RP-19)

Cheatgrass: Aatrex 4L (RP-18) Aatrex 80W (RP-19)

Grass: Dowpon M (RP-35)

Mustard: Aatrex 4L (RP-18) Aatrex 80W (RP-19)

Sagewort: Aatrex 4L (RP-18) Aatrex 80W (RP-19)

HERBICIDES REGISTERED FOR USE ON RANGELAND - PASTURE

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Aim International Chemical Corp. RP-1	Weed Master (2, 4-D)	E.C. 2 to 3 qt/A	Do not graze treated areas by dairy animals within 7 days after treatment.	Broadleaf weed
AmChem Products Inc. RP-2	Emulsamine E-3 (2, 4-D)	E.C. .5 to 4 qt/ A 7.5 to 10 gal water/A Ground 3 to 10 gal water/A Aerial	Do not graze dairy animals for 7 days after spraying pastures with this product.	Broadleaf weed
AmChem Products Inc. RP-3	Weedar 64 (2, 4-D)	E.C. 2 to 4 pt/A 15 to 30 gal water/A Ground 3 to 10 gal water/A Aerial	Do not graze dairy animals for 7 days after treatment.	Broadleaf weed
AmChem Products Inc. RP-4	Weedone Aero Conc. E (2, 4-D)	E.C. 1-1/3 to 4 pt/A Aerial or Ground	Do not graze dairy animals for 7 days after spraying pas- tures with this product.	Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
AmChem Products Inc. RP-5	Weedone LV4 (2, 4-D)	E.C. 2 to 3 pt/A 10 gal water/A Ground 3 gal water/A Aerial		Broadleaf weed
AmChem Products Inc. RP-6	Weedone 638 (2, 4-D)	E.C. 1.5 qt/A 50 gal water/A Ground 10 gal water/A Aerial	Do not graze dairy animals for 7 days after spraying pastures with this product.	Broadleaf weed
AmChem Products Inc. RP-7	Weedone EM LV-6 (2, 4-D)	E.C. 1-1/3 to 4 pt/A 3 to 10 gal water/A Aerial	Do not graze treated areas by dairy animals within 7 days after treatment.	Broadleaf weed
Amoco Oil Co. RP-8	Amoco 2, 4-D LV Ester-M	E.C. 1 to 3 qt/A 8 to 20 gal water/A Ground 3 to 5 gal water/A Aerial	Do not graze treated areas by dairy animals within 7 days after treatment.	Broadleaf weed
Amoco Oil Co. RP-9	Amoco 2, 4-D Weed Killer No. 2-M	E.C. 2 to 3 pt/A 8 to 20 gal water/A Ground 3 to 5 gal water/A Aerial	Keep dairy animals off treated areas for 7 days.	Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Amoco Oil Co. RP-10	Amoco 2, 4-D Weed Killer No. 3E-M	E.C. 2/3 to 2-2/3 pt/A 8 to 20 gal water/A Ground 3 to 5 gal water/A A Aerial	Keep dairy animals off treated areas for 7 days.	Broadleaf weed
Amoco Oil Co. RP-11	Amoco 2, 4-D Weed Killer No. 5-M	E.C. 1 to 4 pt/A 8 to 20 gal water/A Ground 3 to 5 gal water/A A Aerial	Keep dairy animals off treated areas for 7 days.	Broadleaf weed
Amoco Oil Co. RP-12	Amoco 2, 4-D LV 6-M	E.C. 1-1/3 to 2-2/3 pt/A 8 to 20 gal water/A Ground 3 to 5 gal water/A A Aerial	Keep dairy animals off treated areas for 7 days.	Broadleaf weed
Amoco Oil Co. RP-13	Amoco 2, 4-D Weed Killer No. 63-M	E.C. 2/3 to 2-2/3 pt/A 5 to 20 gal water/A Ground 3 to 5 gal water/A A Aerial	Keep dairy animals off treated areas for 7 days after treatment.	Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Cenex RP-14	Butyl 400 (2, 4-D)	E.C. 1.5 to 2.5 pt/A	Do not graze treated areas with dairy animals within 7 days of treatment.	Broadleaf weed
Cenex RP-15	334 Ester (2, 4-D)	E.C. 1 to 3 qt/A Water to cover - Ground and Aerial	Do not graze dairy animals within 7 days after treatment.	Broadleaf weed
Cenex RP-16	LV 4 Ester (2, 4-D)	E.C. 1.5 pt to 2 qt/A	Do not graze dairy animals within 7 days after treatment.	Broadleaf weed
Cenex RP-17	LV 6 Ester (2, 4-D)	E.C. 1.5 to 3 pt/A	Do not graze dairy animals within 7 days after treatment.	Broadleaf weed
Ciba-Geigy RP-18	Aatrex 4L (Atrazine)	E.C. 1.6 to 2 pt/A	Do not cut or feed range grass hay.	Broomweed, cheatgrass, mustard, sagewort
Ciba-Geigy RP-19	Aatrex 80W (Atrazine)	W.P. 1 to 1.25 lb/A 10 gal water/A Ground 5 gal water/A Aerial	Do not cut or feed range grass hay.	Broomweed, cheatgrass, mustard, sagewort

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Colorado International Corp. RP-20	Amine 400 (2, 4-D)	E.C. 2 to 3 pt/A 10 gal water/A Ground	Do not graze treated areas for 7 days.	Broadleaf weed
Colorado International Corp. RP-21	Butyl Ester 400 2, 4-D	E.C. 1 qt/20 gal water/A	Do not graze treated areas for 7 days.	Broadleaf weed
Colorado International Corp. RP-22	Butyl Ester 600 2, 4-D	E.C. 1-1/3 pt/20 gal water/A	Do not graze treated areas for 7 days.	Broadleaf weed
Colorado International Corp. RP-23	Lo-Vol 600 2, 4-D	E.C. 1-1/3 pt/20 gal water/A	Do not graze treated areas for 7 days.	Broadleaf weed
Continental Chemical of Westbury Inc. RP-24	Con-Trol II (2, 4-D)	E.C. 2 to 3 qt/A	Do not graze treated areas for 7 days.	Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Diamond Shamrock Chemical Co. RP-25	Amine 4D (2, 4-D)	E.C. 2 to 3 pt/A	Do not graze treated areas for 7 days.	Broadleaf weed
Diamond Shamrock Chemical Co. RP-26	Amine 6D (2, 4-D)	E.C. 2/3 to 1 pt/A	Do not graze treated areas for 7 days.	Broadleaf weed
Diamond Shamrock Chemical Co. RP-27	BP Lo-Vol 4D (2, 4-D)	E.C. 2 to 3 qt/A	Do not graze treated areas for 7 days.	Broadleaf weed
Diamond Shamrock Chemical Co. RP-28	Butyl 4D (2, 4-D)	E.C. 2 to 3 qt/A	Do not graze treated areas for 7 days.	Broadleaf weed
Diamond Shamrock Chemical Co. RP-29	Butyl 6D (2, 4-D)	E.C. 1-1/3 to 2 qt/A	Do not graze treated areas for 7 days.	Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Diamond Shamrock Chemical Co. RP-30	Dacamine 4D (2, 4-D)	E.C. 1 to 3 qt/A	Do not graze treated areas for 7 days.	Broadleaf weed
Diamond Shamrock Chemical Co. RP-31	Lo-Vol 4D (2, 4-D)	E.C. 2 to 3 qt/A	Do not graze treated areas for 7 days.	Broadleaf weed
Diamond Shamrock Chemical Co. RP-32	Lo-Vol 6D (2, 4-D)	E.C. 1-1/3 pt to 2 qt/A	Do not graze treated areas for 7 days.	Broadleaf weed
Dow Chemical Co. RP-33	DMA 4 (2, 4-D)	E.C. 2 to 4 pt/A 20 gal water/A Ground 20 gal water/A Aerial	Do not graze treated areas for 7 days.	Broadleaf weed
Dow Chemical Co. RP-34	DMA 6 (2, 4-D)	E.C. 1 to 2 qt/A 5 to 10 gal water/ A Ground 5 to 20 gal water/ A Aerial	Do not graze treated areas for 7 days.	Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Dow Chemical Co. RP-35	Dowpon M (Dalapon)	W.P. 4 to 6 lb/A 10 to 100 gal water/A Ground 5 to 10 gal water/A A Aerial	Do not graze meat animals on treated areas for 8 weeks and lactating animals for 14 weeks.	Grass
Dow Chemical Co. RP-36	Esteron Brush Killer (2, 4-D; 2, 4, 5-T)	E.C. 2 qt/A 20 gal water/A Ground 5 gal water/A Aerial	Do not graze dairy animals on treated areas within 6 weeks.	Broadleaf weed
Dow Chemical Co. RP-37	Esteron Four (2, 4-D)	E.C. 2 to 3 qt/A 5 to 20 gal water/A Ground 3 to 5 gal water/A A Aerial	Do not graze dairy animals within 7 days of treatment.	Broadleaf weed
Dow Chemical Co. RP-38	Esteron 6E (2, 4-D)	E.C. 2-2/3 pt/A 5 to 20 gal water/A Ground 1 to 5 gal water/A A Aerial	Do not graze dairy animals within 7 days of treatment.	Broadleaf weed
Dow Chemical Co. RP-39	Esteron 76BE (2, 4-D)	E.C. 2.5 to 3 pt/A 5 to 20 gal water/A Ground 1 to 5 gal water/A A Aerial	Do not graze dairy animals within 7 days of treatment.	Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Dow Chemical Co. RP-40	Esteron 99 Conc. (2, 4-D)	E.C. 1 to 3 qt/A 5 to 20 gal water/ A Ground 1 to 5 gal water/ A Aerial	Do not graze dairy animals within 7 days of treatment.	Broadleaf weed
Dow Chemical Co. RP-41	Esteron 245 (2, 4, 5-T)	E.C. 2 to 3 qt/A 20 gal water/A Ground	Do not graze dairy animals within 6 weeks and meat animals within 2 weeks of slaughter.	Broadleaf weed
Dow Chemical Co. RP-42	Formula 40 (2,4-D)	E.C. 2 to 4 pt/A 20 gal water/A Ground 20 gal water/A Aerial	Do not graze dairy animals within 7 days of treatment.	Broadleaf weed
Dow Chemical Co. RP-43	Kuron (2, 4, 5-T)	E.C. 1.5 to 2 qt/A 30 to 100 gal water/A Ground 5 to 10 gal water/ A Aerial	Do not graze dairy animals within 7 days of treatment.	Broadleaf weed
Dow Chemical Co. RP-44	MCP Amine	E.C. 2 to 4 pt/A 5 to 20 gal water/ A Ground 3 to 5 gal water/ A Aerial	Do not use on newly seeded areas.	Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Dow Chemical Co. RP-44.5	Tordon 22K (Picloram)	2 to 4 qt/A 20 to 100 gal water/A	Do not use more than 10 gallons Tordon 22K/100 acres. Do not treat more than 20 acres of an 100 acre area.	Broadleaf weed
Fairfield International Corp. RP-45	Shur-Kill SWK (2, 4-D)	E.C. 1.5 to 6 qt/A	Do not graze dairy animals for seven days after treatment.	Broadleaf weed
Farmland Industries Inc. RP-46	Weed Out (2, 4-D)	E.C. 1 to 3 qt/A	Do not graze dairy animals for seven days after treatment.	Broadleaf weed
Farmland Industries Inc. RP-47	Weed Out Butyl Ester 4 pound (2, 4-D)	E.C. .25 to 1 qt/A 5 to 10 gal water/A Ground 2 to 5 gal water/A Aerial	Do not graze dairy animals for seven days after treatment.	Broadleaf weed
Farmland Industries Inc. RP-48	Weed Out 4 Pound Low Volatile (2, 4-D)	E.C. 1 qt/A 3 to 10 gal water/A Ground 2 to 5 gal water/A Aerial	Do not graze dairy animals for seven days after treatment.	Broadleaf weed
Farmland Industries Inc. RP-49	Weed Out 6 pound Low Volatile (2, 4-D)	E.C. 1 pt to 2 qt/A 5 to 10 gal water/A Ground	Do not graze dairy animals for seven days after treatment.	Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Helena Chemical Co. RP-50	2, 4-D Amine	E.C. 2 to 3 pt/A 8 to 20 gal water/ A Ground 3 to 10 gal water/ A Aerial	Do not graze dairy animals for seven days after treatment.	Broadleaf weed
Helena Chemical Co. RP-51	2, 4-D Butyl Ester 6	E.C. 2/3 to 2-2/3 pt/A 8 to 20 gal water/ A Ground 3 to 5 gal water/ A Aerial	Do not graze dairy animals for seven days after treatment.	Broadleaf weed
Helena Chemical Co. RP-52	2, 4-D LV Ester	E.C. 1 to 4 pt/A 8 to 20 gal water/ A Ground 3 to 5 gal water/ A Aerial	Do not graze dairy animals for seven days after treatment.	Broadleaf weed
Helena Chemical Co. RP-53	2, 4-D LV Ester 6	E.C. 1-1/3 to 2-2/3 pt/A 8 to 20 gal water/ A Ground 3 to 5 gal water/ A Aerial	Do not graze dairy animals for seven days after treatment.	Broadleaf weed
Hyde Park Chemical Co. RP-54	BWK II Broadleaf Weed Killer	E.C. 2 to 3 qt/A 5 to 25 gal water/ A	Do not graze dairy animals for seven days after treatment.	Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
The Chas. H. Lilly Co. RP-55	Millers 2, 4-D Amine D	E.C. 2 to 3 qt/A 3 to 5 gal water/ A	Do not graze dairy animals for seven days after treatment.	Broadleaf weed
The Chas. H. Lilly Co. RP-56	Envy 2, 4-D	E.C. 2 to 3 qt/A 50 gal water/A	Do not graze dairy animals for seven days after treatment.	Broadleaf weed
Midwest Agricul- tural Warehouse Co. RP-57	Clean Crop Amine 4 (2, 4-D)	E.C. 2 pt/A 5 to 20 gal water/ A Ground	Do not graze dairy animals for seven days after treatment.	Broadleaf weed
Midwest Agricul- tural Warehouse Co. RP-58	2, 4-D B-4 Butyl Ester	E.C. 1 to 4 pt/A	Do not graze dairy animals for seven days after treatment.	Broadleaf weed
Midwest Agricul- tural Warehouse Co. RP-59	LV 4 Ester Weed Killer	E.C. 2 pt/A 5 to 10 gal water/ A Ground	Do not graze dairy animals for seven days after treatment.	Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Morgan Chemical Inc. RP-60	MCPA Amine	E.C. 1 to 3 pt/A 10 to 100 gal water/A Ground & Aerial		Broadleaf weed
Morgan Chemical Inc. RP-61	Selective Weed Killer (MCPA)	E.C. 2 to 6 pt/A 10 to 100 gal water/A		Broadleaf weed
Munichem Corp. RP-62	Select-A-Kill	E.C. 2 to 4 qt/A	Do not graze for 7 days following appli- cation.	Broadleaf weed
Occidental Chemical Co. RP-63	Oxydimine 4 (2, 4-D)	E.C. 1.5 pt/A	Do not graze for 7 days following appli- cation.	Broadleaf weed
Occidental Chemical Co. RP-64	2, 4-D LV4	E.C. 1 pt to 1 qt/ A 5 to 10 gal water/ A	Do not graze for 7 days following appli- cation.	Broadleaf weed
Occidental Chemical Co. RP-65	2, 4-D LV6	E.C. 2/3 to 2-2/3 pt/A	Do not graze for 7 days following appli- cation.	Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Pacific Supply Coop (Ag-West) RP-66	2, 4-D Amine	E.C. 1 to 3 pt/A	Do not graze for 7 days following application.	Broadleaf weed
Pacific Supply Coop (Ag-West) RP-67	2, 4-D Low Volatile F Ester	E.C. 1 to 2 pt/A	Do not graze for 7 days following application.	Broadleaf weed
Pacific Supply Coop (Ag-West) RP-68	2, 4-D Low Volatile Ester 6L	E.C. 2/3 to 2-2/3 pt/A	Do not graze for 7 days following application.	Broadleaf weed
Pacific Supply Coop (Ag-West) RP-69	MCPA Amine	E.C. 1 to 3 pt/A 10 to 100 gal water/A Ground and Aerial		Broadleaf weed
Pacific Supply Coop (Ag-West) RP-70	MCPA Sodium Salt	E.C. 2 to 6 pt/A 10 to 100 gal water/A Ground		Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
PBI Gordon Corp. RP-71	Amine 400 2, 4-D	E.C. 2 to 3 pt/A 10 gal water/A	Do not graze dairy animals within 7 days of application.	Broadleaf weed
PBI Gordon Corp. RP-72	LV 400 2, 4-D	E.C. 1 qt/A 20 gal water/A	Do not graze dairy animals within 7 days of application.	Broadleaf weed
PBI Gordon Corp. RP-73	Butyl Ester 400 2, 4-D	E.C. 1 qt/A 20 gal water/A	Do not graze dairy animals within 7 days of application.	Broadleaf weed
PBI Gordon Corp. RP-74	Butyl Ester 600 2, 4-D	E.C. 1-1/3 pt/A 20 gal water/A	Do not graze dairy animals within 7 days of application.	Broadleaf weed
Platte Chemical Co. RP-75	Amine 4 2, 4-D	E.C. 2 pt/A	Do not graze dairy animals within 7 days of application.	Broadleaf weed
Platte Chemical Co. RP-76	2, 4-D B-4 Butyl Ester	E.C. 1 to 4 pt/A	Do not graze dairy animals within 7 days of application.	Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Platte Chemical Co. RP-77	LV 4 (2, 4-D)	E.C. 2 pt/A	Do not graze dairy animals within 7 days of application.	Broadleaf weed
Pueblo Chemical Co. RP-78	Amine 4 Weed Killer (2, 4-D)	E.C. 1.5 pt/A	Do not graze dairy animals within 7 days of application.	Broadleaf weed
Pueblo Chemical Co. RP-79	Butyl-6 Weed Killer (2, 4-D)	E.C. 1.5 pt to 3 qt/A 5 to 25 gal water/ A Ground	Do not graze dairy animals within 7 days of application.	Broadleaf weed
Rhodia Inc. RP-80	2, 4-D Amine No. 4	E.C. 2 to 3 pt/A	Do not graze dairy animals within 7 days of application.	Broadleaf weed
Rhodia Inc. RP-81	2, 4-D Amine No. 6	E.C. 1/3 to 2 pt/A	Do not graze dairy animals within 7 days of application.	Broadleaf weed
Rhodia Inc. RP-82	2, 4-D Butyl Ester 6E	E.C. 2/3 to 3 pt/ A	Do not graze dairy animals within 7 days of application.	Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Rhodia Inc. RP-83	2, 4-D Low Volatile Ester 4L	E.C. 1 to 4 pt/A	Do not graze dairy animals within 7 days of application.	Broadleaf weed
Rhodia Inc. RP-84	2, 4-D Low Volatile Ester 6L	E.C. 2/3 to 2-2/3 pt/A	Do not graze dairy animals within 7 days of application.	Broadleaf weed
Rhodia Inc. RP-85	Rhomene (MCPA Amine)	E.C. 1 to 3 pt/A 10 to 100 gal water/A Ground and Aerial	Do not graze dairy animals within 7 days of application.	Broadleaf weed
Rhodia Inc. RP-86	Rhomox (MCPA)	E.C. 1 to 3 pt/A 10 to 100 gal water/A Ground and Aerial	Do not graze dairy animals within 7 days of application.	Broadleaf weed
Riverdale Chemical Co. RP-87	Riverdale MCP (MCPA)	E.C. 1 to 3 pt/A 10 to 100 gal water/A Ground and Aerial	Do not graze dairy animals within 7 days of application.	Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Techne Corp. RP-88	No. 4 Butyl Ester Weed Killer (2, 4-D)	E.C. 1 qt/A	Do not graze dairy animals within 7 days of application.	Broadleaf weed
Thompson Hayward Chemical Co. RP-89	Ded-Weed 40 (2, 4-D)	E.C. 1.5 pt/A	Do not graze dairy animals within 7 days of application.	Broadleaf weed
Thompson Hayward Chemical Co. RP-90	Ded-Weed 60 (2, 4-D)	E.C. 1 to 1.5 pt/A	Do not graze dairy animals within 7 days of application.	Broadleaf weed
Thompson Hayward Chemical Co. RP-91	Ded-Weed LV 69 (2, 4-D)	E.C. .75 to 1 qt/A	Do not graze dairy animals within 7 days of application.	Broadleaf weed
Thompson Hayward Chemical Co. RP-92	Ded-Weed LV-89 (2, 4-D)	E.C. 1 pt/A	Do not graze dairy animals within 7 days of application.	Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Thompson Hayward Chemical Co. RP-93	Ded-Weed ME-9 (2, 4-D)	E.C. 1 pt/A	Do not graze dairy animals within 7 days of application.	Broadleaf weed
Transbas Inc. RP-94	Transbas A-4D (2, 4-D)	E.C. 1 to 2 qt/A	Do not graze dairy animals within 7 days of application.	Broadleaf weed
Transbas Inc. RP-95	Transbas A-6D (2, 4-D)	E.C. 2/3 to 1-1/3 qt/A	Do not graze dairy animals within 7 days of application.	Broadleaf weed
Transbas Inc. RP-96	Transbas B-4D (2, 4-D)	E.C. 1 to 4 pt/A	Do not graze dairy animals within 7 days of application.	Broadleaf weed
Transbas Inc. RP-97	Transbas B-6D (2, 4-D)	E.C. 2/3 to 2-2/3 pt/A	Do not graze dairy animals within 7 days of application.	Broadleaf weed
Transbas Inc. RP-98	Transbas A4 MCPA	E.C. 1 to 3 pt/A	Do not graze dairy animals within 7 days of application.	Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Transbas Inc. RP-99	Transbas A-6 MCPA	E.C. 2/3 to 2 pt/A	Do not graze dairy animals within 7 days of application.	Broadleaf weed
Transbas Inc. RP-100	Transbas LV-4D (2, 4-D)	E.C. 1 to 4 pt/A	Do not graze dairy animals within 7 days of application.	Broadleaf weed
Transbas Inc. RP-101	Transbas LV-6D (2, 4-D)	E.C. 2/3 to 2-2/3 pt/A	Do not graze dairy animals within 7 days of application.	Broadleaf weed
Transvaal Inc. RP-102	Weed-Rhap A-4D (2, 4-D)	E.C. 1 to 2 qt/A	Do not graze dairy animals within 7 days of application.	Broadleaf weed
Transvaal Inc. RP-103	Weed-Rhap A-6D (2, 4-D)	E.C. 2/3 to 1-1/3 qt/A	Do not graze dairy animals within 7 days of application.	Broadleaf weed
Transvaal Inc. RP-104	Weed-Rhap B-4D (2, 4-D)	E.C. 1 to 4 pt/A	Do not graze dairy animals within 7 days of application.	Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Transvaal Inc. RP-105	Weed-Rhap B-6D	E.C. 2/3 to 2-2/3 pt/A	Do not graze dairy animals within 7 days of application.	Broadleaf weed
Transvaal Inc. RP-106	Weed-Rhap A-4 MCPA	E.C. 1 to 3 pt/A	Do not graze dairy animals within 7 days of application.	Broadleaf weed
Transvaal Inc. RP-107	Weed-Rhap LV-4D (2, 4-D)	E.C. 1 to 4 pt/A	Do not graze dairy animals within 7 days of application.	Broadleaf weed
Transvaal Inc. RP-108	Weed-Rhap LV-6D (2, 4-D)	E.C. 2/3 to 2-2/3 pt/A	Do not graze dairy animals within 7 days of application.	Broadleaf weed
United Laboratories Inc. RP-109	UL-37 (2, 4-D)	E.C. 2 to 3 pt/A	Do not graze dairy animals within 7 days of application.	Broadleaf weed
USS Agri-Chemical RP-110	2, 4-D Amine 4	E.C. 1 to 3 pt/A	Do not graze dairy animals within 7 days of application.	Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
USS Agri-Chemical RP-111	2, 4-D Butyl Ester 6 EC	E.C. 2/3 to 3 pt/A	Do not graze dairy animals within 7 days of application.	Broadleaf weed
USS Agri-Chemical RP-112	2, 4-D Low Volatile Ester 4 E.C.	E.C. 1 to 4 pt/A	Do not graze dairy animals within 7 days of application.	Broadleaf weed
Velsicol RP-113	Banvel (Dicamba)	E.C. .5 pt to 2 gal/A	Do not graze for 7 to 60 days after application.	Broadleaf weed
Velsicol RP-114	Vegetrol A-40 (2, 4-D)	E.C. 1 to 2 qt/A 20 to 100 gal water/A Ground 5 to 20 gal water/A Aerial	Do not graze for 7 to 60 days after application.	Broadleaf weed
Velsicol RP-115	Vegetrol BE-4D (2, 4-D)	E.C. 1 to 4 pt/A 20 to 100 gal water/A Ground 5 to 20 gal water/A Aerial	Do not graze for 7 to 60 days after application.	Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Velsicol RP-116	Vegetrol LV-4D (2, 4-D)	E.C. 1 to 4 pt/A 5 to 15 gal water/A Ground 3 to 10 gal water/A Aerial	Do not graze for 7 to 60 days after application.	Broadleaf weed
Velsicol RP-117	Vegetrol LV-6D (2, 4-D)	E.C. 2/3 to 2-2/3 pt/A 5 to 15 gal water/ A Ground 3 to 10 gal water/ A Aerial	Do not graze for 7 to 60 days after application.	Broadleaf weed
Velsicol RP-118	Weedmaster (Dicamba, 2, 4-D)	E.C. 1 to 2 qt/A 10 to 20 gal water per A Ground 3 to 10 gal water/ A Aerial	Do not graze for 7 days after treatment. Do not harvest for dry hay within 37 days.	Broadleaf weed

QUICK INDEX TO PRODUCTS REGISTERED FOR USE ON SMALL GRAINS

FOR THE CONTROL OF THE FOLLOWING WEED PLANTS

Annual broadleaf: Bladex 80W (SG-115)

Annual grass weed: Bladex 80W (SG-115)

Broadleaf weed: Banvel (SG-141) MCPA (SG-22, 53, 82, 83, 92, 93, 104, 105, 111, 112, 114, 127, 128, 134, 143)
Tordon (SG-56) 2,4-D (SG-1, 2, 3, 6, 7, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 23, 24, 25, 26, 27,
32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 57, 58, 59, 60, 61,
62, 65, 66, 67, 68, 70, 71, 72, 73, 74, 75, 76, 77, 84, 85, 86, 87, 88, 89, 90, 91, 94, 95, 96, 97, 98,
99, 100, 101, 102, 103, 106, 107, 108, 109, 110, 113, 116, 117, 118, 118, 120, 121, 122, 123, 124, 125,
126, 129, 130, 131, 132, 133, 135, 136, 137, 138, 139, 140, 142, 144, 145, 146, 147)

Burdock: Weedar MCPA Conc. (SG-8) Weedar Sodim MCPA (SG-9)

Cheatgrass: Aatrex 4L (SG-29) Aatrex 80W (SG-30) Aatrex 90W (SG-31)

Cocklebur: Weedar MCPA Conc (SG-8) Weedar Sodium MCPA (SG-9)

Cow cockle: Brominal (SG-4) Brominal plus (SG-5)

Dandelion: Weedar MCPA Conc (SG-8) Weedar Sodium MCPA (SG-9)

Fanweed: Brominal (SG-4) Brominal plus (SG-5)

Fumitory: Brominal (SG-4) Brominal plus (SG-5)

Henbit: Brominal (SG-4) Brominal plus (SG-5)

Kochia: Aatrex 4L (SG-29) Aatrex 80W (SG-30) Aatrex 90W (SG-31)

Lambsquarter: Brominal (SG-4) Brominal plus (SG-5)

Mustard: Aatrex 4L (SG-29) Aatrex 80W (SG-30) Aatrex 90W (SG-31) Brominal (SG-4) Brominal plus (SG-5) Weedar MCPA Conc
(SG-8) Weedar Sodium MCPA (SG-9)

Nonselective annual weed: Premerge Dinitro Weed Killer (SG-54) Premerge 3 (SG-55)

Nonselective weed: Ortho Paraquat CL (SG-28)

Pepperweed: Brominal (SG-4) Brominal plus (SG-5)

Pigweed: Aatrex 4L (SG-29) Aatrex 80W (SG-30) Aatrex 90W (SG-31) Brominal (SG-4) Brominal plus (SG-5) Weedar Sodium MCPA (SG-9)

Plantain: Weedar MCPA Conc (SG-8) Weedar Sodium MCPA (SG-9)

Purslane: Weedar MCPA Conc (SG-8) Weedar Sodium MCPA (SG-9)

Ragweed: Brominal (SG-4) Brominal plus (SG-5) Weedar MCPA Conc (SG-8) Weedar Sodium MCPA (SG-9)

Russian thistle: Aatrex 4L (SG-29) Aatrex 80W (SG-30) Aatrex 90W (SG-31)

Seedling broadleaf weed: Dinitro Weed Killer (SG-69)

Seedling grass: Dinitro Weed Killer (SG-69)

Shepherds purse: Brominal (SG-4) Brominal plus (SG-5) Weedar MCPA Conc (SG-8) Weedar Sodium MCPA (SG-9)

Sunflower: Aatrex 4L (SG-29) Aatrex 80W (SG-30) Aatrex 90W (SG-31)

Thistle: Weedar MCPA Conc (SG-8) Weedar Sodium MCPA (SG-9)

Wild oat: Avadex (SG-78) Avadex BW (SG-79) Avenge (SG-21) Carbyne (SG-63) Carbyne 2 EC (SG-64) Far-go (SG-80) Far-go (SG-81)

HERBICIDES REGISTERED FOR USE ON SMALL GRAINS

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Agsco Chemicals Inc. SG-1	Agsco 600 Herbicide (2, 4-D)	E.C. .5 to 1 pt/A	Make application only between the stooling and joint stages.. Do not forage or graze on treated grain field within 2 weeks after treatment. Do not feed treated straw to livestock.	Broadleaf weed
Agsco Chemicals Inc. SG-2	Agsco 400-A Herbicide (2, 4-D)	E.C. .5 to 1 pt/A	Make application only between the stooling and joint stages.. Do not forage or graze on treated grain field within 2 weeks after treatment. Do not feed treated straw to livestock.	Broadleaf weed
Aim International Chemical Corp. SG-3	Weed Master (2, 4-D)	E.C. 2 pt/A 2 pt/1 gallon water/A Aerial	Do not forage or graze treated grain fields within 2 weeks after treatment.	Broadleaf weed
AmChem Products Inc. SG-4	Brominal (Bromoxynil)	1 to 1.5 pt/A E.C. 10 gal water-Ground 2 gal water-Aerial	Do not apply during or after boot stage. Do not apply when crop is under stress for lack of moisture.	Cow cockle, fanweed, fumitory, henbit, lambsquarter, mustard, pepperweed, pigweed, ragweed, shepherds purse

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
AmChem Products Inc. SG-5	Brominal plus (Bromoxynil MCPA)	E.C. 1 to 2 pt/A 10 to 20 gal water/A Ground 2 to 5 gal water/A Aerial	Do not apply during or after boot stage. Do not apply when crop is under stress for lack of moisture.	Cow cockle, fanweed, fumitory, henbit, lambsquarter, mustard, pepperweed, pigweed, ragweed, shepherds purse
AmChem Products Inc. SG-6	Emulsamine E-3 (2, 4-D)	E.C. 1 to 2 pt/A	Do not use on grains undersown with legumes. Do not forage or graze treated grain fields within 2 weeks after treatment nor feed treated straw to livestock.	Broadleaf weed
AmChem Products Inc. SG-7	Weedar 64 (2, 4-D)	E.C. .25 to 2 pt/A 8+ gal water/A Ground 3 to 10 gal water/A Aerial	Do not forage or graze treated grain fields within 2 weeks after treatment. Do not feed treated straw to livestock.	Broadleaf weed
AmChem Products Inc. SG-8	Weedar MCPA Conc.	E.C. .5 to 3 pt/A 8 gal water/A Ground 10 gal water/A Aerial		Burdock, cocklebur, dandelion, mustard, pigweed, plantain, purslane, ragweed, shepherds purse, thistle, other weeds

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
AmChem Products Inc. SG-9	Weedar Sodium MCPA	E.C. .5 to 6 pt/A 10 to 40 gal water/ A Ground 10 gal water/A Aerial		Burdock, cocklebur, dandelion, mustard, pigweed, plantain, purslane, ragweed, shepherds purse, thistle, other weeds
AmChem Products Inc. SG-10	Weedone Aero-Conc. E (2, 4-D)	E.C. 1/3 to 2/3 pt/A - Aerial or Ground	Do not forage or graze treated grain fields within 2 weeks after treatment with this product.	Broadleaf weed
AmChem Products Inc. SG-11	Weedone LV4 (2, 4-D)	E.C. .5 to 2 pt/A 10 gal water/A Ground 3 gal water/A Aerial	Do not forage or graze grain fields within 2 weeks after treatment. Do not feed treated straw to livestock.	Broadleaf weed
AmChem Products Inc. SG-12	Weedone 638 (2, 4-D)	E.C. 1 to 2 pt/A	Do not forage or graze grain fields within 2 weeks after treatment. Do not feed treated straw to livestock.	Broadleaf weed
AmChem Products Inc. SG-13	Weedone EM LV-6 (2, 4-D)	E.C. 1/3 to 1 pt/A 3 to 10 gal water/ A Aerial	Do not forage or graze grain fields within 2 weeks after treatment. Do not feed treated straw to livestock.	Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
AmChem Products Inc. SG-14	Weedone MCPA Ester	E.C. .5 to 1.5 pt/A		Broadleaf weed
Amoco Oil Co. SG-15	Amoco 2, 4-D LV Ester-M	E.C. .5 to 2 pt/A 8 to 20 gal water/A Ground 3 to 5 gal water/A Aerial	Do not permit dairy or meat animals to forage or graze treated grain fields within 2 weeks of treatment.	Broadleaf weed
Amoco Oil Co. SG-16	Amoco 2, 4-D Weed Killer No. 2-M	E.C. .5 to 3 pt/A 8 to 20 gal water/A Ground 3 to 10 gal water/A Aerial	Do not forage or graze treated fields within 2 weeks after treatment.	Broadleaf weed
Amoco Oil Co. SG-17	Amoco 2, 4-D Weed Killer No. 2-M	E.C. 1/3 to 1-1/3 pt/A 8 to 20 gal water/A Ground 3 to 10 gal water/A Aerial	Do not forage or graze treated fields within 2 weeks after treatment.	Broadleaf weed
Amoco Oil Co. SG-18	Amoco 2, 4-D Weed Killer No. 5-M	E.C. 1/3 to 2 pt/A 8 to 20 gal water/A Ground 3 to 5 gal water/A Aerial	Do not forage or graze treated fields within 2 weeks after treatment.	Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Amoco Oil Co. SG-19	Amoco 2, 4-D LV 6-M	E.C. 1/3 to 1 pt/A 8 to 20 gal water/ A Ground 3 to 5 gal water/ A Aerial	Do not forage or graze treated fields within 2 weeks after treatment.	Broadleaf weed
Amoco Oil Co. SG-20	Amoco 2, 4-D Weed Killer No. 6B-M	E.C. 1/3 to 1-1/3 pt/A 5 to 20 gal water/ A Ground 3 to 5 gal water/ A Aerial	Do not forage or graze treated fields within 2 weeks after treatment.	Broadleaf weed
American Cyanamid Co. SG-21	Avenge (Difenzoquat)	E.C. 2.5 to 4 pt/A 5 to 20 gal water/ A Ground 3 to 5 gal water/ A Aerial	Do not graze treated fields or cut treated forage for silage.	Wild oat
Cenex SG-22	MCP Amine	E.C. .75 to 1 pt/A 10 gal water/A Ground		Broadleaf weed which germinate early
Cenex SG-23	Butyl 400 (2, 4-D)	E.C. .5 to 1 pt/A	Do not permit dairy or meat animals to graze treated fields within 2 weeks after treatment.	Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Cenex SG-24	76 BE Ester (2, 4-D)	E.C. 1/5 to 1.5 pt/A Water to cover - Ground and Aerial	Do not forage or graze treated fields within 2 weeks of treatment.	Broadleaf weed
Cenex SG-25	334 Ester (2, 4-D)	E.C. .5 to .75 pt/A Water to cover - Ground and Aerial	Do not graze treated fields within 2 weeks after application.	Broadleaf weed
Cenex SG-26	LV 4 Ester (2, 4-D)	E.C. .5 to .75 pt/ A	Do not graze treated fields within 2 weeks after application.	Broadleaf weed
Cenex SG-27	LV 6 Ester (2, 4-D)	E.C. 1/3 to 1.25 pt/A	Do not graze treated fields within 2 weeks after application.	Broadleaf weed
Chevron Chemical Co. SG-28	Ortho Paraquat CL	E.C. 1 to 2 qt/A 20 to 60 gal water/A Ground 5 to 10 gal water/ A Aerial	Do not graze livestock in treated area.	Nonselective weed control

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Ciba-Geigy SG-29	Aatrex 4L (Atrazine) Eastern Montana only See label directions	E.C. 2 pt/A 10 to 40 gal water/ A Ground 5 gal water/A Aerial	Do not graze livestock on winter wheat within 6 months after application.	Cheatgrass, kochia, mustard, pigweed, Russian thistle, sunflower
Ciba-Geigy SG-30	Aatrex 80W (Atrazine) Eastern Montana only	W.P. 1.5 lb/A 10 to 40 gal water/A Ground 5 gal water/A Aerial	Do not graze livestock on winter wheat within 6 months after application.	Cheatgrass, kochia, mustard, pigweed, Russian thistle, sunflower
Ciba-Geigy SG-31	Aatrex 90W (Atrazine)	W.P. .4 to 1.7 lb/A	Do not graze livestock on winter wheat within 6 months after application.	Cheatgrass, kochia, mustard, pigweed, Russian thistle, sunflower
Colorado International Corp. SG-32	Amine 400 (2, 4-D)	E.C. 1 to 1.5 pt/A		Broadleaf weed
Colorado International Corp. SG-33	Butyl Ester 400 2, 4-D	E.C. .5 to 1 pt/A	Do not forage or graze treated grain fields within 2 weeks of treatment. Do not feed treated straw to livestock.	Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Colorado International Corp. SG-34	Butyl Ester 600 2, 4-D	E.C. 1/3 to 2/3 pt/A	Do not forage or graze Broadleaf weed treated grain fields within 2 weeks of treatment. Do not feed treated straw to livestock.	
Colorado International Corp. SG-35	Lo-Vol 600 2, 4-D	E.C. 1/3 to 2/3 pt/A	Do not forage or graze Broadleaf weed treated grain fields within 2 weeks of treatment. Do not feed treated straw to livestock.	
Continental Chemical of Westbury, Inc. SG-36	Con-Trol II (2, 4-D)	E.C. 2 pt/A 5 to 25 gal water/ A Ground 1 to 10 gal water/ A Aerial	Do not forage or graze Broadleaf weed treated grain fields within 2 weeks of treatment. Do not feed treated straw to livestock.	
Diamond Shamrock Chemical Co. SG-37	Amine 4D (2, 4-D)	E.C. .5 to 2 pt/A 5 to 25 gal water/ A Ground	Do not forage or graze Broadleaf weed treated grain fields within 2 weeks of treatment. Do not feed treated straw to livestock.	
Diamond Shamrock Chemical Co. SG-38	Amine 6D (2, 4-D)	E.C. 1/3 to 1 pt/A 5 to 25 gal water/ A Ground 1/3 to .5 pt/1 to 10 gal water/ A Aerial	Do not forage or graze Broadleaf weed treated grain fields within 2 weeks of treatment. Do not feed treated straw to livestock.	

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Diamond Shamrock Chemical Co. SG-39	BP Lo-Vol 4D (2, 4-D)	E.C. .5 to 1 pt/A 5 to 25 gal water/ A Ground	Do not forage or graze treated grain fields within 2 weeks of treatment. Do not feed treated straw to livestock.	Broadleaf weed
Diamond Shamrock Chemical Co. SG-40	Butyl 4D (2, 4-D)	E.C. .5 to 2 pt/A 5 to 25 gal water/ A Ground	Do not forage or graze treated grain fields within 2 weeks of treatment. Do not feed treated straw to livestock.	Broadleaf weed
Diamond Shamrock Chemical Co. SG-41	Butyl 6D (2, 4-D)	E.C. 1/3 to 1-1/3 pt/A 5 to 25 gal water/ A Ground	Do not forage or graze treated grain fields within 2 weeks of treatment. Do not feed treated straw to livestock.	Broadleaf weed
Diamond Shamrock Chemical Co. SG-42	Dacamine 4D (2, 4-D)	E.C. .5 to 2 pt/A 5 to 25 gal water/ A Ground	Do not forage or graze treated grain fields within 2 weeks of treatment. Do not feed treated straw to livestock.	Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Diamond Shamrock Chemical Co. SG-43	Lo-Vol 4D (2, 4-D)	E.C. .5 to 2 pt/A 5 to 25 gal water/ A Ground	Do not forage or graze treated grain fields within 2 weeks of treatment. Do not feed treated straw to livestock.	Broadleaf weed
Diamond Shamrock Chemical Co. SG-44	Lo-Vol 6D (2, 4-D)	E.C. 1/3 to 1-1/3 pt/A 5 to 25 gal water/ A Ground	Do not forage or graze treated grain fields within 2 weeks of treatment. Do not feed treated straw to livestock.	Broadleaf weed
Dow Chemical Co. SG-45	Butyl 400 (2, 4-D)	E.C. .5 to 2 pt/A 5 to 20 gal water/ A Ground 3 to 5 gal water/ A Aerial	Do not forage or graze treated grain fields within 2 weeks of treatment. Do not feed treated straw to livestock.	Broadleaf weed
Dow Chemical Co. SG-46	DMA 4 (2, 4-D)	E.C. 2/3 to 3 pt/A 20 gal water/A Ground 20 gal water/A Aerial	Do not forage or graze treated grain fields within 2 weeks of treatment. Do not feed treated straw to livestock.	Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Dow Chemical Co. SG-47	Esteron Four (2, 4-D)	E.C. .5 to 1 pt/A 20 gal water/A Ground 5 to 10 gal water/ A Aerial	Do not forrage or graze Broadleaf weed treated grain fields within 2 weeks of treatment.. Do not feed treated straw to livestock.	
Dow Chemical Co. SG-48	Esteron 6E (2, 4-D)	E.C. 1/3 to 1-1/3 pt/A 5 to 20 gal water/ A Ground 1 to 5 gal water/ A Aerial	Do not forrage or graze Broadleaf weed treated grain fields within 2 weeks of treatment.. Do not feed treated straw to livestock.	
Dow Chemical Co. SG-49	Esteron 44 (2, 4-D)	E.C. .5 to 2.5 pt/A 5 to 20 gal water/ A Ground 1 to 5 gal water/ A Aerial	Do not forrage or graze Broadleaf weed treated grain fields within 2 weeks of treatment.. Do not feed treated straw to livestock.	
Dow Chemical Co. SG-50	Esteron 76BE (2, 4-D)	E.C. 1/3 to 1-1/3 pt/A 5 to 20 gal water/ A Ground 3 to 5 gal water/ A Aerial	Do not forrage or graze Broadleaf weed treated grain fields within 2 weeks of treatment.. Do not feed treated straw to livestock.	
Dow Chemical Co. SG-51	Esteron 99 Conc. (2, 4-D)	E.C. .5 to 2 pt/A 5 to 20 gal water/ A Ground 3 to 5 gal water/ A Aerial	Do not forrage or graze Broadleaf weed treated grain fields within 2 weeks of treatment.. Do not feed treated straw to livestock..	

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Dow Chemical Co. SG-52	Formula 40 (2, 4-D)	E.C. 2/3 to 3 pt/A 20 gal water/A Ground 20 gal water/A Aerial	Do not forage or graze treated grain fields within 2 weeks of treatment. Do not feed treated straw to livestock.	Broadleaf weed
Dow Chemical Co. SG-53	MCP Amine	E.C. 1/3 to 1 pt/A	Do not let dairy or meat animals graze for two weeks.	Broadleaf weed
Dow Chemical Co. SG-54	Premerge Dinitro Weed Killer (Dinoseb)	E.C. 1.5 to 2 qt/A 30 to 50 gal water/ A Ground 10 to 15 gal water/ A Aerial	Do not graze or feed treated forage to livestock within 6 weeks after spraying.	Nonselective annual weed killer
Dow Chemical Co. SG-55	Premerge 3 (Dinoseb)	E.C. 1.5 to 2 qt/A 30 gal water/A		Nonselective annual weed killer
Dow Chemical Co. SG-56	Tordon 22K (Picloram) Montana only	E.C. 1 oz. Tordon/ A 1/2 normal rate 2, 4-D Amine 5 to 20 gal water/ A Ground 1 to 4 gal water/ A Aerial	Do not rotate treated rangeland, pasture, or grain fields to other crops.	Broadleaf weed killer

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Economy Products Co. SG-57	Ridz-Weed (2, 4-D)	E.C. 1 to 2 pt/A 5 to 100 gal water/ A	Do not forage or graze treated grain fields within 2 weeks after treatment.	Broadleaf weed
Fairfield International Corp. SG-58	Shure-Kill SWK (2, 4-D)	E.C. .5 to 1.5 pt/A	Do not forage or graze treated grain fields within 2 weeks after treatment.	Broadleaf weed
Farmland Industries Inc. SG-59	Weed Out (2, 4-D)	E.C. .5 to 2 pt/A	Do not forage or graze treated grain fields within 2 weeks after treatment.	Broadleaf weed
Farmland Industries Inc. SG-60	Weed Out Butyl Ester 4 Pound (2, 4-D)	E.C. .5 to 2/3 pt/A 5 to 10 gal water/ A Ground 2 to 5 gal water/ A Aerial	Do not forage or graze treated grain fields within 2 weeks after treatment.	Broadleaf weed
Farmland Industries Inc. SG-61	Weed Out 4 Pound Low Volatile (2, 4-D)	E.C. .5 to 2/3 pt/A 3 to 10 gal water/ A Ground 5 gal water/A Aerial	Do not forage or graze treated grain fields within 2 weeks after treatment.	Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Farmland Industries Inc. SG-62	Weed Out 6 Pound Low Volatile (2, 4-D)	E.C. 2/3 to 1 pt/A 5 to 10 gal water/ A Ground	Do not forage or graze treated grain fields within 2 weeks after treatment.	Broadleaf weed
Gulf Oil Co. SG-63	Carbyne (Barban)	E.C. 2 to 3 pt/A 5 gal Sol/A	Apply before 4th leaf or 14th day after crop emerges.	Wild oat
Gulf Oil Co. SG-64	Carbyne 2 E.C. (Barban)	E.C. 1 to 1.5 pt/A 5 gal sol/A	Apply before 4th leaf stage of crop.	Wild oat
Helena Chemical Co. SG-65	2, 4-D Amine	E.C. .5 to 3 pt/A 8 to 20 gal water/ A Ground 3 to 10 gal water/ A Aerial	Do not forage or graze treated grain fields within 2 weeks after treatment.	Broadleaf weed
Helena Chemical Co. SG-66	2, 4-D Butyl Ester 6	E.C. 1/3 to 1-1/3 pt/A 8 to 20 gal water/ A Ground 3 to 5 gal water/ A Aerial	Do not forage or graze treated grain fields within 2 weeks after treatment.	Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Helena Chemical Co. SG-67	2, 4-D LV Ester	E.C. .5 to .75 pt/A 8 to 20 gal water/ A Ground 3 to 5 gal water/ A Aerial	Do not forage or graze treated grain fields within 2 weeks after treatment.	Broadleaf weed
Helena Chemical Co. SG-68	2, 4-D LV Ester 6	E.C. 1/3 to 1 pt/A 8 to 20 gal water/ A Ground 3 to 5 gal water/ A Aerial	Do not forage or graze treated grain fields within 2 weeks after treatment.	Broadleaf weed
Helena Chemical Co. SG-69	Dinitro Weed Killer	E.C. 1.5 to 2 qt/A 25 to 40 gal water/ A Ground		Seedling broadleaf weed, seedling grass
Hyde Park Chemical Co. SG-70	BWK II Broadleaf Weed Killer	E.C. 2 pt/A 5 to 25 gal water/ A Ground 1 to 10 gal water/ A Aerial	Do not forage or graze treated fields within two weeks of application.	Broadleaf weed
The Chas. H. Lilly Co. SG-71	Miller's 2, 4-D Amine D	E.C. 1 to 2 pt/A 10 gal water/A Ground 5 gal water/A Aerial	Do not forage or graze treated fields within two weeks of application.	Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
The Chas. H. Lilly Co. SG-72	Envy 2, 4-D	E.C. 1 to 2 pt/A 50 gal water/A	Do not forage or graze Broadleaf weed treated fields within two weeks of application.	
Midwest Agricultural Warehouse SG-73	Clean Crop Amine 4 (2, 4-D)	E.C. .5 to 1.5 pt/ A 5 to 20 ggal water/ A Ground	Do not forage or graze Broadleaf weed treated fields within two weeks of application.	
Midwest Agricultural Warehouse SG-74	2, 4-D B-4 Butyl Ester	E.C. .5 to .75 pt/ A 5 to 10 ggal water/ A Ground	Do not forage or graze Broadleaf weed treated fields within two weeks of application.	
Midwest Agricultural Warehouse SG-75	Butyl 6 Ester Weed Killer (2, 4-D)	E.C. 1/3 to 1/2 pt/A	Do not forage or graze Broadleaf weed treated fields within two weeks of application.	
Midwest Agricultural Warehouse SG-76	LV4 Ester Weed Killer (2, 4-D)	E.C. .5 to .75 pt/ A 5 to 10 ggal water/ A	Do not forage or graze Broadleaf weed treated fields within two weeks of application.	

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Midwest Agricultural Warehouse Co. SG-77	LV6 Ester Weed Killer (2, 4-D)	E.C. 1/3 to 1/2 pt/ A	Do not forage or graze treated fields within two weeks of application.	Broadleaf weed
Monsanto Co. SG-78	Avadex	E.C. 1.25 qt/A 5 to 10 gal water/ A	Apply to <u>barley</u> only.	Wild oat
Monsanto Co. SG-79	Avadex BW	E.C. 1 to 1.25 qt/ A 5 to 10 gal water/ A	Apply to barley, spring durum, and winter wheat.	Wild oat
Monsanto Co. SG-80	Far-go	E.C. 1 to 1.25 qt/ A 5 to 10 gal water/ A Ground	Do not graze livestock on treated crops.	Wild oat
Monsanto Co. SG-81	Far-go	G. 10 to 15 lb/A	Do not graze livestock on treated crops.	Wild oat

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Morgan Chemicals Inc. SG-82	MCPA Amine	E.C. .5 to 3 pt/A		Broadleaf weed
Morgan Chemicals Inc. SG-83	Selective Weed Killer (MCPA)	E.C. .5 to 3 pt/A		Broadleaf weed
Munichem Corp. SG-84	Select-A-Kill (2, 4-D)	E.C. 2 to 4 pt/A 5 to 25 gal water/ A Ground	Do not forage or graze treated fields within 2 weeks following application.	Broadleaf weed
Occidental Chemical Co. SG-85	Oxydimine 4 (2, 4-D)	E.C. .5 to 1.5 pt/ A	Do not forage or graze treated fields within 2 weeks following application.	Broadleaf weed
Occidental Chemical Co. SG-86	2, 4-D LV4	E.C. .5 to 1.5 pt/ A 5 to 10 gal water/ A Ground 2 to 3 gal water/ A Aerial	Do not forage or graze treated fields within 2 weeks following application.	Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Occidental Chemical Co. SG-87	2, 4-D LV6	E.C. 1/2 to 2/3 pt/A 5 gal water/A Ground	Do not forage or graze treated fields within 2 weeks following application.	Broadleaf weed
Pacific Supply Coop (Ag-West) SG-88	2, 4-D Amine	E.C. .5 to 2 pt/A	Do not forage or graze treated fields within 2 weeks following application.	Broadleaf weed
Pacific Supply Coop (Ag-West) SG-89	2, 4-D Low Volatile F Ester	E.C. .5 to 1.5 pt/ A	Do not forage or graze treated fields within 2 weeks following application.	Broadleaf weed
Pacific Supply Coop (Ag-West) SG-90	2, 4-D Low Volatile Ester 6L	E.C. 1/3 to 2/3 pt/A	Do not forage or graze treated fields within 2 weeks following application.	Broadleaf weed
Pacific Supply Coop (Ag-West) SG-91	2, 4-D Butyl Ester 6E	E.C. 1/3 to 2/3 pt/A	Do not forage or graze treated fields within 2 weeks following application.	Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Pacific Supply Coop (Ag-West) SG-92	MCPA Amine	E.C. .5 to 1 pt/A 5 to 10 gal water/ A Ground	Do not forage or graze treated fields within 2 weeks following application.	Broadleaf weed
Pacific Supply Coop (Ag-West) SG-93	MCPA Sodium Salt	E.C. .5 to 1 pt/A		Broadleaf weed
PBI Gordon Corp. SG-94	Amine 400 2, 4-D	E.C. 1 to 1.5 pt/A	Do not forage or graze treated grain fields within 2 weeks after treatment.	Broadleaf weed
PBI Gordon Corp. SG-95	LV 400 2, 4-D	E.C. .5 to 1 pt/A	Do not forage or graze treated grain fields within 2 weeks after treatment.	Broadleaf weed
PBI Gordon Corp. SG-96	Butyl Ester 400 2, 4-D	E.C. .5 to 1 pt/A	Do not forage or graze treated grain fields within 2 weeks after treatment.	Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
PBI Gordon Corp. SG-97	Butyl Ester 600 2, 4-D	E.C. 1/3 to 2/3 pt/A	Do not forage or graze treated grain fields within 2 weeks after treatment.	Broadleaf weed
Platte Chemical Co. SG-98	Amine 4 2, 4-D	E.C. .5 to 1.5 pt/ A 5 to 20 gal water/ A Ground	Do not forage or graze treated grain fields within 2 weeks after treatment.	Broadleaf weed
Platte Chemical Co. SG-99	2, 4-D B-4 Butyl Ester	E.C. .5 to .75 pt/ A 5 to 10 gal water/ A Ground	Do not forage or graze treated grain fields within 2 weeks after treatment.	Broadleaf weed
Platte Chemical Co. SG-100	Butyl 6 (2, 4-D)	E.C. 1/3 to 1/2 pt/A	Do not forage or graze treated grain fields within 2 weeks after treatment.	Broadleaf weed
Platte Chemical Co. SG-101	LV-4 (2, 4-D)	E.C. .5 to .75 pt/A	Do not forage or graze treated grain fields within 2 weeks after treatment.	Broadleaf weed
Pueblo Chemical Co. SG-102	Amine 4 Weed Killer	E.C. .5 to 1 pt/A 3 to 10 gal water/ A Ground & Aerial	Do not forage or graze treated grain fields within 2 weeks after treatment.	Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Pueblo Chemical Co. SG-103	Butyl-6 Weed Killer	E.C. 1/3 to 2/3 pt/A 5 to 25 gal water/A A Ground	Do not forage or graze treated grain fields within 2 weeks after treatment.	Broadleaf weed
Rhodia Inc. SG-104	Bronate (Bromoxynil - MCPA)	E.C. 1 to 2 pt/A 10 gal water/A Ground 7.5 gal water/A Aerial	Do not graze treated fields for 30 days after application.	Broadleaf weed
Rhodia Inc. SG-105	Buctril (Bromoxynil)	E.C. 1.5 to 2 pt/A 25 gal water/A Ground 10 gal water/A Aerial	Do not graze treated fields for 30 days after application.	Broadleaf weed
Rhodia Inc. SG-106	2, 4-D Amine No. 4	E.C. .5 to 2 pt/A	Do not graze treated fields within 2 weeks after application.	Broadleaf weed
Rhodia Inc. SG-107	2, 4-D Amine No. 6	E.C. 1/3 to 1 pt/A	Do not graze treated fields within 2 weeks after application.	Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Rhodia Inc. SG-108	2, 4-D Butyl Ester 6E	E.C. 1/3 to 1-1/3 pt/A	Do not graze treated fields within 2 weeks after application.	Broadleaf weed
Rhodia Inc. SG-109	2, 4-D Low Volatile Ester 4L	E.C. .5 to 1 pt/A	Do not graze treated fields within 2 weeks after application.	Broadleaf weed
Rhodia Inc. SG-110	2, 4-D Low Volatile	E.C. 1/3 to 1 pt/A	Do not graze treated fields within 2 weeks after application.	Broadleaf weed
Rhodia Inc. SG-111	Rhomene (MCPA Amine)	E.C. .5 to 3 pt/A		Broadleaf weed
Rhodia Inc. SG-112	Rhonox (MCPA)	E.C. .5 to 3 pt/A		Broadleaf weed
Rhodia Inc. SG-113	Visko Rhap Oil Soluble Amine A-3D (2, 4-D)	I.E. .5 to 1 gal/A - Aerial & Ground	Do not graze treated fields within 2 weeks after application.	Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Riverdale Chemical Co. SG-114	Riverdale MCP (MCPA)	E.C. .5 to 3 pt/A		Broadleaf weed
Shell Chemical Co. SG-115	Bladex 80W	W.P. 2 to 5 lb/A 15 to 30 gal water/ A	Montana only. Do not plant less than 120 days after a spring or summer application or less than 9 months after a fall application.	Annual broadleaf and grass weed control
Techné Corp. SG-116	No. 4 Butyl Ester Weed Killer	E.C. .5 to 1 pt/A 8 to 10 gal water/ A Ground	Do not graze treated fields within 2 weeks after application.	Broadleaf weed
Thompson-Hayward Chemical Co. SG-117	Ded-Weed 40 (2, 4-D)	E.C. .5 to 1.5 pt/ A	Do not graze treated fields within 2 weeks after application.	Broadleaf weed
Thompson-Hayward Chemical Co. SG-118	Ded-Weed 60 (2, 4-D)	E.C. .75 to 1 pt/A	Do not graze treated fields within 2 weeks after application.	Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Thompson-Hayward Chemical Co. SG-119	Ded-Weed LV 69 (2, 4-D)	E.C. .5 to 2/3 pt/ A	Do not graze treated fields within 2 weeks after application.	Broadleaf weed
Thompson-Hayward Chemical Co. SG-120	Ded-Weed LV 89 (2, 4-D)	E.C. 1/3 to 1/2 pt/A	Do not graze treated fields within 2 weeks after application.	Broadleaf weed
Thompson-Hayward Chemical Co. SG-121	Ded-Weed ME-9 (2, 4-D)	E.C. 1/3 to 1/2 pt/A	Do not graze treated fields within 2 weeks after application.	Broadleaf weed
Transbas Inc. SG-122	Transbas A-4D (2, 4-D)	E.C. 1 to 1.5 pt/A 5 to 10 gal water/ A Ground	Do not graze treated fields within 2 weeks after application.	Broadleaf weed
Transbas Inc. SG-123	Transbas A-6D (2, 4-D)	E.C. 2/3 to 1 pt/ A 5 to 10 gal water/ A Ground	Do not graze treated fields within 2 weeks after application.	Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Transbas Inc. SG-124	Transbas A-6D (2, 4-D)	E.C. 2/3 to 1 pt/A 5 to 10 gal water/ A	Do not graze treated fields within 2 weeks after application.	Broadleaf weed
Transbas Inc. SG-125	Transbas B-4D (2, 4-D)	E.C. .5 to .75 pt/A 5 to 10 gal water/ A	Do not graze treated fields within 2 weeks after application.	Broadleaf weed
Transbas Inc. SG-126	Transbas B-6D (2, 4-D)	E.C. 1/3 to 1/2 pt/A 5 to 10 gal water/ A	Do not graze treated fields within 2 weeks after application.	Broadleaf weed
Transbas Inc. SG-127	Transbas A-4 MCPA	E.C. .5 to 1 pt/A	Do not graze treated fields within 2 weeks after application.	Broadleaf weed
Transbas Inc. SG-128	Transbas A-6 MCPA	E.C. 1/6 to 1/3 pt/A 5 to 10 gal water/ A	Do not graze treated fields within 2 weeks after application.	Broadleaf weed
Transbas Inc. SG-129	Transbas LV-6D (2, 4-D)	E.C. 1/3 to 1/2 pt/A 5 to 10 gal water/ A Ground	Do not graze treated fields within 2 weeks after application.	Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Transvaal Inc. SG-130	Weed-Rhap A-4D (2, 4-D)	E.C. 1 to 1.5 pt/ A 5 to 10 gal water/ A Ground	Do not graze treated fields within 2 weeks after application.	Broadleaf weed
Transvaal Inc. SG-131	Weed-Rhap A-6D (2, 4-D)	E.C. 2/3 to 1 pt/A 5 to 10 gal water/ A Ground	Do not graze treated fields within 2 weeks after application.	Broadleaf weed
Transvaal Inc. SG-132	Weed-Rhap B-4D (2, 4-D)	E.C. .5 to .75 pt/ A 5 to 10 gal water/ A Ground	Do not graze treated fields within 2 weeks after application.	Broadleaf weed
Transvaal Inc. SG-133	Weed-Rhap B-6D	E.C. 1/3 to 1/2 pt/A 5 to 10 gal water/ A Ground	Do not graze treated fields within 2 weeks after application.	Broadleaf weed
Transvaal Inc. SG-134	Weed-Rhap A-4 MCPA	E.C. .5 to 3 pt/A	Do not graze treated fields within 2 weeks after application.	Broadleaf weed
Transvaal Inc. SG-135	Weed-Rhap LV-4D (2, 4-D)	E.C. .5 to .75 pt/ A	Do not graze treated fields within 2 weeks after application.	Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Transvaal Inc. SG-136	Weed-Rhap LV-6D (2, 4-D)	E.C. 1/3 to 1/2 pt/A 5 to 10 gal water/A	Do not graze treated fields within 2 weeks after application.	Broadleaf weed
United Laboratories Inc. SG-137	UL-37 (2, 4-D)	E.C. .5 to 2 pt/A	Do not graze treated fields within 2 weeks after application.	Broadleaf weed
USS Agri-Chemical SG-138	2, 4-D Amine 4	E.C. 1 to 2 pt/A	Do not graze treated fields within 2 weeks after application.	Broadleaf weed
USS Agri-Chemical SG-139	2, 4-D Butyl Ester 6 EC	E.C. 1/3 to 1-1/3 pt/A	Do not graze treated fields within 2 weeks after application.	Broadleaf weed
USS Agri-Chemical SG-140	2, 4-D Low Volatile Ester 4 EC	E.C. .5 to 1.5 pt/A	Do not graze treated fields within 2 weeks after application.	Broadleaf weed
Velsicol SG-141	Banvel (Dicamba)	E.C. 3/16 to 1/4 pt/A	Do not graze treated areas or harvest for dairy feed prior to crop maturity.	Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Velsicol SG-142	Banvel K (Dicamba; 2, 4-D)	E.C. .8 pt/A 3.5 to 40 gal water/A	Do not graze treated areas or harvest for dairy feed prior to crop maturity.	Broadleaf weed
Velsicol SG-143	Mon Dak (Dicamba, MCPA)	E.C. .8 to 1.6 pt/A 5 to 20 gal water/ A Ground 3 to 5 gal water/ A Aerial	Do not graze treated areas or harvest for dairy feed prior to crop maturity.	Broadleaf weed
Velsicol SG-144	Vegetrol A-4D (2, 4-D)	E.C. 1 to 1.25 pt/A 20 to 100 gal water/A Ground 5 to 20 gal water/ A Aerial	Do not forage or graze treated grain fields within 2 weeks after treatment.	Broadleaf weed
Velsicol SG-145	Vegetrol BE-4D (2, 4-D)	E.C. .5 to .75 pt/A 20 to 100 gal water/A Ground 5 to 20 gal water/ A Aerial	Do not forage or graze treated grain fields within 2 weeks after treatment.	Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Velsicol SG-146	Vegetrol LV-4D (2, 4-D)	E.C. .5 to .75 pt/A 20 to 100 gal water/A Ground 5 to 20 gal water/ A Aerial	Do not forage or graze treated grain fields within 2 weeks after treatment.	Broadleaf weed
Velsicol SG-147	Vegetrol LV-6D (2, 4-D)	E.C. .5 to 2/3 pt/A 5 to 10 gal water/ A Ground	Do not forage or graze treated grain fields within 2 weeks after treatment.	Broadleaf weed

SUGAR BEETS

QUICK INDEX TO PRODUCTS REGISTERED FOR USE ON SUGAR BEETS

FOR THE CONTROL OF THE FOLLOWING WEED PLANTS

Annual bluegrass: TOK E-25 (SB-20)

Annual broadleaf: Eptam 7E (SB-21) Eptam 10G (SB-22) Ro-Neet 6E (SB-23) Ro-Neet 10G (SB-24) Tillam 6E (SB-25)
Tillam 10G (SB-26) Treflan 5G (SB-5) Treflan E.C. (SB-6)

Annual grass: Eptam 7E (SB-21) Eptam 10G (SB-22) Ro-Neet 6E (SB-23) Ro-Neet 10G (SB-24) Tillam 6E (SB-25) Tillam 10G
(SB-26) Treflan 5G (SB-5) Treflan E.C. (SB-6)

Barnyardgrass: Pre-Beta-1 10% Granules (SB-7) Pre-Beta-2 10% Granules (SB-8) Pre-Beta-1 Liquid (SB-9) Pre-Beta-@
Liquid (SB-10)

Cheatgrass: Chem-Hoe 15G (SB-18) Chem-Hoe FL4 (SB-19) Herbicide 273 (SB-16) Herbicide 283 (SB-17)

Chickweed: Betanal (SB-14) Betanex (SB-15) Chem-Hoe 15G (SB-18) Chem-Hoe FL4 (SB-19)

Crabgrass: Pre-Beta-1 10% Granules (SB-7) Pre-Beta-2 10% Granules (SB-8) Pre-Beta-1 Liquid (SB-9) Pre-Beta-2 Liquid
(SB-10) TOK E-25 (SB-20)

Fanweed: Pyramin W (SB-3)

Fiddleneck: Betanal (SB-14) Betanex (SB-15)

Foxtail: Chem-Hoe 15G (SB-18) Chem-Hoe FL4 (SB-19) Herbicide 273 (SB-16) Herbicide 283 (SB-17) Pre-Beta-1 10%
Granules (SB-7) Pre-Beta-2 10% Granules (SB-8) Pre-Beta-1 Liquid (SB-9) Pre-Beta-2 Liquid (SB-10)

Goosefoot: TOK E-25 (SB-20)

Ground cherry: Betanal (SB-14) Betanex (SB-15)

Hairy nightshade: Pre-Beta-1 10% Granules (SB-7) Pre-Beta-2 10% Granules (SB-8) Pre-Beta-1 Liquid (SB-9) Pre-Beta-2
Liquid (SB-10)

Henbit: Herbicide 273 (SB-16) Herbicide 283 (SB-17) Pyramin W (SB-3)

Kochia: Betanal (SB-14) Betanex (SB-15) Herbicide 273 (SB-16) Herbicide 283 (SB-17)

Lambsquarter: Betanal (SB-14) Betanex (SB-15) Pre-Beta-1 10% Granules (SB-7) Pre-Beta-2 10% Granules (SB-8)
Pre-Beta-1 Liquid (SB-9) Pre-Beta-2 Liquid (SB-10) Pyramin W (SB-3) TOK E-25 (SB-20)

London rocket: Betanal (SB-14) Betanex (SB-15)

Mustard: Betanal (SB-14) Betanex (SB-15) Pyramin W (SB-3)

Nettle: TOK E-25 (SB-20)

Nightshade: Betanal (SB-14) Betanex (SB-15) Pyramin W (SB-3) TOK E-25 (SB-20)

Pigeon grass: Betanal (SB-14) Betanex (SB-15) Pre-Beta-1 10% Granules (SB-7) Pre-Beta-2 10% Granules (SB-8) Pre-Beta-1
Liquid (SB-9) Pre-Beta-2 Liquid (SB-10)

Pigweed: Herbicide 273 (SB-16) Herbicide 283 (SB-17) Pre-Beta-1 10% Granules (SB-7) Pre-Beta-2 10% Granules (SB-8)
Pre-Beta-1 Liquid (SB-9) Pre-Beta-2 Liquid (SB-10) Pyramin W (SB-3) TOK E-25 (SB-20)

Prostrate Pigweed: Betanal (SB-14) Betanex (SB-15)

Purslane: Betanal (SB-14) Betanex (SB-15) Herbicide 273 (SB-16) Herbicide 283 (SB-17) Pre-Beta-1 10% Granules (SB-7)
Pre-Beta-2 10% Granules (SB-8) Pre-Beta-1 Liquid (SB-9) Pre-Beta-2 Liquid (SB-10) Pyramin W (SB-3)
TOK E-25 (SB-20)

Quackgrass: Basfapon B (SB-2) Dalapon Grass Killer (SB-1) Dowpon M (SB-4)

Seedling grass: Basfapon B (SB-2) Dalapon Grass Killer (SB-1)

Setaria: Herbicide 273 (SB-16) Herbicide 283 (SB-17)

Shepherds purse: Betanal (SB-14) Betanex (SB-15) Herbicide 273 (SB-16) Herbicide 283 (SB-17) Pyramin W (SB-3)
TOK E-25 (SB-20)

Wild buckwheat: Betanal (SB-14) Betanex (SB-15) Herbicide 273 (SB-16) Herbicide 283 (SB-17)

Wild oat: Avadex (SB-13) Carbyne (SB-11) Carbyne 2EC (SB-12) Chem-Hoe 15G (SB-18) Chem-Hoe FL4 (SB-19) Basfapon B (SB-2)
Dalapon Grass Killer (SB-1) Pre-Beta-1 10% Granules (SB-7) Pre-Beta-2 10% Granules (SB-8) Pre-Beta-1
Liquid (SB-9) Pre-Beta-2 Liquid (SB-10)

HERBICIDES REGISTERED FOR USE ON SUGAR BEETS

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Aceto Chemical Co. Inc. SB-1	Dalapon Grass Killer	W.P. 3 to 8 lb/A	Usse from emergence through 6 leaf stage.	Quackgrass, seedling grass, wild oat
BASF Wyandotte Corp. SB-2	Basfapon B (Dalapon)	W.P. 3 to 8 lb/A	Usse from emergence through 6 leaf stage.	Quackgrass, seedling grass, wild oat
BASF Wyandotte Corp. SB-3	Pyramin W (Pyrazon)	W.P. 4 to 5 lb/A 20 to 40 gal water/A		Fanweed, henbit, lambsquarter, mustard, nightshade, pigweed, purslane, shepherds purse, others
Dow Chemical Co. SB-4	Dowpon M (Dalapon)	W.P. 2 to 15 lb/A 10 to 100 gal water/A Ground water/A 5 to 10 gal water/A Aerial	Do not apply Dowpon M postemergence to sugar beets if a thiocarbamate was applied preplant.	Quackgrass
Elanco SB-5	Treflan 5G	G 10 to 15 lb/A		Annual broadleaf weed, annual grass
Elanco SB-6	Treflan E.C.	E.C. 1 to 1.5 pt/A 25 to 40 gal water/A		Annual broadleaf weed, annual grass

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Great Western Sugar Co. SB-7	Pre-Beta-1 10% Granules	G. 40 to 60 lb/A	Do not use in crops other than sugar beets.	Barnyardgrass, crabgrass, foxtail, hairy nightshade, lambsquarter, pigeongrass, pigweed, purslane, wild oat
Great Western Sugar Co. SB-8	Pre-Beta-2 10% Granules	G. 30 to 50 lb/A	Do not apply before pre-irrigation.	Barnyardgrass, crabgrass, foxtail, hairy nightshade, lambsquarter, pigeongrass, pigweed, purslane, wild oat
Great Western Sugar Co. SB-9	Pre-Beta-1 Liquid	E.C. 6.4 to 9.6 pt/A	Do not apply before pre-irrigation.	Barnyardgrass, crabgrass, foxtail, hairy nightshade, lambsquarter, pigeongrass, pigweed, purslane, wild oat
Great Western Sugar Co. SB-10	Pre-Beta-2 Liquid	E.C. 2 to 3-1/3 qt/A 20 to 40 gal water/A	Do not apply before pre-irrigation.	Barnyardgrass, crabgrass, foxtail, hairy nightshade, lambsquarter, pigeongrass, pigweed, purslane, wild oat
Gulf Oil Co. SB-11	Carbyne (Barrban)	E.C. 6 to 8 pt/A 5 gal sol/A	Spray before 30th day after emergence.	Wild oat

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Gulf Oil Co. SB-12	Carbyne (Barban) 2 E.C.	E.C. 3 to 4 pt/A 5 gal sol/A	Spray before 30th day after emergence.	Wild oat
Monsanto Co. SB-13	Avadex	E.C. 1.5 to 2 qt/A 5 to 10 gal water/ A	Apply before seeding.	Wild oat
Nor-Am Agricultural Products Inc. SB-14	Betanal (Phenmedipham)	E.C. 6 to 9 pt/A 22 gal water/ ⁵³ qt product	Apply after two true-leaf stage.	Chickweed, fiddleneck, ground cherry, kochia, lambsquarter, london rocket, mustard, nightshade, pigeon grass, prostrate pigweed, purslane, shepherds purse, wild buckwheat
Nor-Am Agricultural Products Inc. SB-15	Betanex (Desmedipham)	E.C. 4.5 to 7.5 pt per A 20 to 50 gal water/A	Apply after two true-leaf stage.	Chickweed, fiddleneck, ground cherry, kochia, lambsquarter, london rocket, mustard, nightshade, pigeon grass, prostrate pigweed, purslane, shepherds purse, wild buckwheat
Pennwalt Corp. SB-16	Herbicide 273 (Endothall)	E.C. 1 to 2.5 gal/ A		Cheatgrass, foxtail, henbit, kochia, pigweed, purslane, setaria, shepherds purse, wild buckwheat

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Pennwalt Corp. SB-17	Herbicide 283 (Endothall)	E.C. 1 to 2.5 gal/A		Cheatgrass, foxtail, henbit, kochia, pigweed, purslane, setaria, shepherds purse, wild buckwheat
PPG Industries SB-18	Chem-Hoe 15G	G. 27 to 35 lb/A	Apply after 4th true leaf stage - irrigate within 3 days.	Cheatgrass, chickweed, foxtail, wild oat
PPG Industries SB-19	Chem-Hoe FL4 (Propham)	E.C. 4 to 6 qt/A 10 to 40 gal water/A	Irrigate after application.	Cheatgrass, chickweed, foxtail, wild oat
Rohm & Haas Co. SB-20	TOK E-25 (2, 4-DP)	E.C. 1 to 2 gal/A 40 to 60 gal water/A Ground 10 to 15 gal water/A Aerial	Do not use within 100 days of harvest.	Annual bluegrass, crabgrass, goosefoot, lambsquarter, nettle, nightshade, pigweed, purslane, shepherds purse
Stauffer Chemical Co. SB-21	Eptam 7E	E.C. 2.25 to 3.5 pt/A - apply in irrigation water or 20 to 50 gal water/A Ground	Do not exceed 3.5 pt/A	Annual grass, broadleaf weed
Stauffer Chemical Co. SB-22	Eptam 10G	G. 30 lb/A		Annual grass, broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Stauffer Chemical Co. SB-23	Ro-Neet 6E	E.C. 1/2 to 2/3 gal/A	Seed immediately after Annual grass, broadleaf weed application.	
Stauffer Chemical Co. SB-24	Ro-Neet 10G	G. 30 to 40 lb/A	Seed immediately after Annual grass, broadleaf weed application.	
Stauffer Chemical Co. SB-25	Tillam 6E	E.C. 2-2/3 to 4 qt/A 10 to 50 gal water/A	Seed immediately after Annual grass, broadleaf weed application.	
Stauffer Chemical Co. SB-26	Tillam 10G	E.C. 40 to 60 lb/A	Seed immediately after Annual grass, broadleaf weed application.	

NON-CROP

QUICK INDEX TO PRODUCTS REGISTERED FOR USE ON NON-CROP

FOR THE CONTROL OF THE FOLLOWING WEED PLANTS

Alder: Weedar 2, 4, 5-T (NC-21) Weedar Amine BK (NC-22)

Annuals: Krovar I (NC-128) Krovar II (NC-129) Lorox (NC-130) Premerge Dinitro Weed Killer (NC-113)

Annual bluegrass: TOK E-25 (NC-238) TOK WP 50 (NC-239)

Annual grass: Dalapon Grass Killer (NC-1)

Aspen: Weedar 2,4,5-T (NC-21) Weedar Amine BK (NC-22)

Bull thistle: Aatrex 80W (NC-54) Aatrex 90W (NC-55)

Burdock: Aatrex 80W (NC-54) Aatrex 90W (NC-55)

Broadleaf: Dicamba (NC-293) Dicamba 2,4-D and 2,4,5-T (NC-294) Dicamba 2,4,5-T (NC-295, 296) Dicamba MCPA (NC-297)
Dicamba 2,4-D (NC-302) MCPA (NC-190, 191, 210, 211, 233, 234, 262, 263, 269) Picloram (NC-115, 116, 117, 118)
2,4-D (NC-3, 4, 12, 17, 20, 22, 23, 24, 26, 27, 28, 29, 30, 41, 42, 43, 45, 70, 71, 72, 73, 82, 88, 89, 90,
91, 92, 93, 94, 95, 97, 98, 99, 104, 105, 106, 107, 108, 110, 120, 134, 137, 142, 143, 146, 147, 148, 153, 154,
155, 156, 167, 168, 177, 178, 179, 184, 185, 186, 187, 188, 193, 202, 203, 204, 206, 207, 208, 209, 212, 213,
214, 215, 217, 218, 219, 220, 225, 226, 228, 229, 230, 231, 232, 235, 236, 237, 238, 239, 245, 247, 252, 253,
254, 255, 256, 257, 259, 260, 261, 264, 265, 266, 267, 268, 270, 271, 275, 279, 287, 288, 289, 298, 299, 300,
301 2,4-D and 2,4,5-T (NC-22, 45, 74, 79, 83, 145, 170, 198) 2,4,5-T (NC-13, 109, 112, 121, 144) 2,4-D Silvēx
(NC-11) 2,4-D Picloram (NC-114, 119)

Canadian thistle: Aatrex 80W (NC-54) Aatrex 90W (NC-55) Amino Triazole Weed Killer 90 (NC-31) Amitrol-T (NC-14)
Amizine (NC-15) Amizol 9NC-16) Cytrol (NC-32) c-795 (NC-46) Fenavar (NC-18, 19)

Cheatgrass: Aatrex 80W (NC-54) Aatrex 90W (NC-55) Amino Triazole Weed Killer 90 (NC-31) Fenavar (NC-18, 19)

Cocklebur: Ansar 529 H.C. (NC-33) Broadside (NC-34) Phytar 560 (NC-35)

Crabgrass: Aatrex 80W (NC-54) Aatrex 90W (NC-55) Amizine (NC-15) Amizol (NC-16) Ansar 529 H.C. (NC-33) Broadside (NC-34) Fenavar (NC-18, 19) Phytar 560 (NC-35) TOK E-25 (NC-238) TOK WP-50 (NC-239)

Dandelion: Amizine (NC-15) Amizol (NC-16) Fenavar (NC-18, 19)

Dock: Cytrol (NC-32)

Elderberry: Weedar 2,4,5-T (NC-21) Weedar Amine BK (NC-22)

Foxtail: Aatrex 80W (NC-54) Aatrex 90W (NC-55) Amino Triazole Weed Killer 90 (NC-31) Amizine (NC-15) Amizol (NC-16) Fenavar (NC-18, 19)

Grass: Basfapon B (NC-36) Dowpon C (NC-100) Dowpon C Improved (NC-101) Dowpon M (NC-102)

Horse nettle: Cytrol (NC-32)

Kochia: Amino Triazole Weed Killer 90 (NC-31) Amizine (NC-15) Amizol (NC-16) Fenavar (NC-18, 19)

Lambsquarter: Aatrex 80W (NC-54) Aatrex 90W (NC-55) Amizine (NC-15) Amizol (NC-16) Fenavar (NC-18, 19) TOK E-25 (NC-238) TOK WP-50 (NC-239)

Leafy spurge: Cytrol (NC-32)

Milkweed: Amino Triazole Weed Killer 90 (NC-31) Cytrol (NC-32)

Mullan: Aatrex 80W (NC-54) Aatrex 90W (NC-55)

Mustard: Amizine (NC-15) Amizol (NC-16) Fenavar (NC-18, 19)

Nettle: TOK E-25 (NC-238) TOK WP 50 (NC-239)

Nightshade: Amizine (NC-15) Amizol (NC-16) Fenavar (NC-18, 19)

Nonselective: NC-2, 5, 6, 7, 8, 9, 10, 25, 37, 38, 39, 40, 44, 47, 48, 49, 50, 51, 52, 53, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 75, 76, 77, 78, 80, 81, 84, 85, 86, 87, 103, 111, 113, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 135, 136, 138, 139, 140, 141, 149, 150, 151, 152, 157, 159, 160, 162, 163, 164, 165, 166, 169, 171, 172, 173, 174, 175, 176, 180, 181, 182, 183, 189, 192, 194, 195, 196, 198, 199, 200, 201, 205, 222, 223, 224, 241, 242, 243, 244, 246, 248, 249, 250, 251, 258, 272, 273, 274, 276, 277, 278, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 303, 304, 305, 306, 307

Pigweed: Amino Triazole Weed Killer 90 (NC-31) Amizine (NC-15) Amizol (NC-16) Fenavar (NC-18, 19) TOK E-25 (NC-238)
TOK WR 50 (NC-239)

Plantain: Amizine (NC-15) Amizol (NC-16) Fenavar (NC-18, 19)

Poison ivy: Weedar 2,4,5-T (NC-21) Weedar Amine BK (NC-22) c-795 (NC-46)

Puncture vine: Amino Triazole Weed Killer 90 (NC-31) Ansar 529 H.C. (NC-33) Broadside (NC-34) Fenavar (NC-18, 19)
Phytar 560 (NC-35)

Purslane: Amizine (NC-15) Amizol (NC-16) Fenavar (NC-18, 19) TOK E-25 (NC-238) TOK WP-50 (NC-239)

Quackgrass: Aatrex 80W (NC-54) Aatrex 90W (NC-55) Amino Triazole Weed Killer 90 (NC-31) Amitrol T (NC-14) Amizine (NC-15)
Amizol (NC-16) C-795 (NC-46) Cytrol (NC-32) Fenavar (NC-18, 19)

Raspberry: Weedar 2,4,5-T (NC-21) Weedar Amine BK (NC-22)

Reed canary grass: Amino Triazole Weed Killer 90 (NC-31)

Russian thistle: Fenavar (NC-18, 19)

Ryegrass: Amino Triazole Weed Killer 90 (NC-31) Fenavar (NC-18, 19)

Shepherds purse: TOK E-25 (NC-238) TOK WP-50 (NC-239)

Sowthistle: Aatrex 80W (NC-54) Aatrex 90W (NC-55) Amino Triazole Weed Killer 90 (NC-31) Amizine (NC-15) Amizol (NC-16)
Cytrol (NC-32) Fenavar (NC-18, 19)

Whitetop: Cytrol (NC-32)

Wild oat: Amizine (NC-15) Amizol (NC-16) Fenavar (NC-18, 19)

Willow: Weedar 2,4,5-T (NC-21) Weedar Amine BK (NC-22)

Woody plant: AmChem (NC-13)

HERBICIDES REGISTERED FOR USE ON NON-CROP

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Aceto Chemical Co. Inc. NC-1	Dalapon Grass Killer	W.P. 5 to 15 lb/A 10 to 40 gal water/A Ground	Do not graze meat or dairy animals on vegetation treated with Dalapon.	All annual grass
Aceto Chemical Co. Inc. NC-2	Diuron 80 WP	W.P. 5 to 60 lb/A	Application in areas of low rainfall may not provide satisfactory control of perennial weeds.	Nonselective weed killer
Agsco Chemicals Inc. NC-3	Agsco 600 Herbicide (2, 4-D)	E.C. 1.5 to 3 pt/ A		Broadleaf weed
Agsco Chemicals Inc. NC-4	Agsco 400-A (2, 4-D)	E.C. 1.5 to 3 pt/ A	Do not apply by air in vicinity of sugar beets.	Broadleaf weed
Aim International Chemical Corp. NC-5	Absolute (Petroleum Oil)	1 to 4 gal/1,000 sq. ft.		Nonselective weed killer

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Aim International Chemical Corp. NC-6	Aim Kill Nonselective Weed Killer Solution (Petroleum Oil)	1 to 4 gal/1,000 square feet		Nonselective weed killer
Aim International Chemical Corp. NC-7	Aqua-Cide (Diquat)	2.5 gal/20 gal water	Do not water treated areas for 24 to 36 hours after application.	Nonselective weed killer
Aim International Chemical Corp. NC-8	Border Patrol	Use a directed - Aerosol		Nonselective weed killer
Aim International Chemical Corp. NC-9	No Grow	Granular 200 to 400 lb/A	Do not apply near valuable plants.	Nonselective weed killer
Aim International Chemical Corp. NC-10	Vege-cide (Prometron)	1 to 4.5 gal/1,000 sq. ft.	Keep away from desirable plants.	Nonselective weed killer

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Aim International Chemical Corp. NC-11	Vege-Tral (2, 4-D Silvex)	E.C. 1 gal/100 gal water/A		Broadleaf weed and some shrub
Aim International Chemical Corp. NC-12	Weed Master (2, 4-D)	E.C. 4 to 6 qt/ 100 gal water/A		Most broadleaf weed
AmChem Products Inc. NC-13	AmChem (2, 4, 5-TP)	E.C. 1 gal/100 gal water May be applied aerially.		Broadleaf weed and woody plant
AmChem Products Inc. NC-14	Amitrol-T	E.C. 1 to 4 gal/ 40 to 100 gal water/A		Canada thistle, quackgrass, other tough annual and perennial weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
AmChem Products Inc. NC-15	Amizine (Amitrole-Simazine)	W.P. 20 lb/100 gal water/A	Do not use on turf or where edible crops are growing.	Canadian thistle, crabgrass, dandelion, Douglas fir, foxtail, juniper, kochia, lambsquarter, mustard, nightshade, pigweed, plantain, purslane, quackgrass, sow thistle, wild oat, and other plants
AmChem Products Inc. NC-16	Amizol (Amitrole)	2 to 10 lb/100 gal water/A		Canadian thistle, crabgrass, dandelion, Douglas fir, foxtail, juniper, kochia, lambsquarter, mustard, nightshade, pigweed, plantain, purslane, quackgrass, sow thistle, wild oat, and other plants
AmChem Products Inc. NC-17	Emulsamine E-3 (2, 4-D)	E.C. 2 to 5 pt/A		Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
AmChem Products Inc. NC-18	Fenavar (Amitrole, bromacil, fenac acid)	E.C. 3 to 10 gal/ A		Canadian thistle, crabgrass, cheatgrass, dandelion, foxtail, kochia, lambsquarter, mustard, nightshade, pigweed, plantain, puncture vine, purslane, quackgrass, Russian thistle, rye grass, sow thistle, wild oat
AmChem Products Inc. NC-19	Fenavar (Amitrole, bromacil, fenac acid)	G. 75 to 150 lb/A		Canadian thistle, crabgrass, cheatgrass, dandelion, foxtail, kochia, lambsquarter, mustard, nightshade, pigweed, plantain, puncture vine, purslane, quackgrass, Russian thistle, ryegrass, sow thistle, wild oat
AmChem Products Inc. NC-20	Weedar 64 (2, 4-D)	E.C. 2 to 8 pt/A 15 to 30 gal water/A Ground 3 to 10 gal water/A Aerial		Broadleaf weed
AmChem Products Inc. NC-21	Weedar 2, 4, 5-T	E.C. 1 gal/100 gal water/A		Alder, aspen elderberry, poison ivy, poison oak, raspberry, willow

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
AmChem Products Inc. NC-22	Weedar Amine BK (2, 4-D; 2, 4, 5-T)	E.C. 1 gal/100 gal water/A		Alder, aspen, elderberry, poison ivy, poison oak, rasp- berry, willow
AmChem Products Inc. NC-23	Weedone LV4	E.C. 2 to 3 pt/A 10 gal water/A Ground 3 gal water/A Aerial		Many broadleaf weed
AmChem Products Inc. NC-24	Weedone 638 (2, 4-D)	E.C. 2 to 3 qt/A		Broadleaf weed
Amoco Oil Co. NC-25	Amoco Industrial Weed Killer B (Sodium Metaborate)	W.P. .5 to 3 lb/ 100 sq. ft.	Keep animals off treated areas until rainfall has leached all the herbicide into the soil.	Nonselective weed killer
Amoco Oil Co. NC-26	Amoco 2, 4-D LV Ester-M	E.C. 3 qt/A		Most broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Amoco Oil Co. NC-27	Amoco 2, 4-D Weed Killer No. 2M	E.C. 2 to 6 pt/A		Broadleaf weed
Amoco Oil Co. NC-28	Amoco 2, 4-D Weed Killer No. 3E-M	E.C. 2 to 3 qt/A 50 to 100 gal water/A		Most broadleaf weed
Amoco Oil Co. NC-29	Amoco 2, 4-D Weed Killer No. 5M	E.C. 2 to 4 pt/A		Most broadleaf weed
Amoco Oil Co. NC-30	Amoco 2, 4-D Weed Killer No. 6B-M	E.C. 1.25 to 2-2 1/2 pt/A 5 to 20 gal water/ A Ground 3 to 5 gal water/ A Aerial		Broadleaf weed
American Cyanamid Co. NC-31	Amino Triazole Weed Killer 90 (Amitrole)	W.P. 2 to 4 lb/A 30 to 60 gal water/A Ground	Keep livestock off treated areas.	Canadian thistle, cheatgrass, foxtail, kochia, milkweed, pigweed, puncture vine, quackgrass, reed canary grass, ryegrass, sow thistle, and others

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
American Cyanamid Co. NC-32	Cytrol (Amitrole)	E.C. 1 to 4 gal/A 30 to 100 gal water/A	Keep livestock off treated areas.	Canadian thistle, dock, horse nettle, leafy spurge, milkweed, quackgrass, sow thistle, white top
The Ansul Co. NC-33	Ansar 529 H.C. (MSMA)	E.C. 3 to 6 pt/A 100 gal water/A	Do not feed treated foliage to livestock or graze treated areas.	Cocklebur, crabgrass, puncture vine, certain other weed
The Ansul Co. NC-34	Broadside (MSMA, Cacodylic acid)	E.C. 1 to 2 gal/A 40 to 100 gal water/A	Do not feed treated foliage to livestock or graze treated areas.	Cocklebur, crabgrass, puncture vine, certain other weed
The Ansul Co. NC-35	Phytar 560 (Cacodylic acid)	E.C. 1 to 2 gal/A 100 gal water/A	Do not feed treated foliage to livestock or graze treated areas.	Cocklebur, crabgrass, puncture vine, certain other weed
BASF Wyandotte Corp. NC-36	Basfapon B (Dalapon)	W.P. 5 to 15 lb/A 40 to 100 gal water/A Ground 5 to 10 gal water/A Aerial		Grass

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Bell Products Corp. NC-37	Granular 203 (Bromacil)	G. 200 to 400 lb/A	Keep animals off treated areas.	General weed control
Bell Products Corp. NC-38	Bell Ground Kill 313 (Petroleum oil, 2, 4-D)	E.C. 1 to 4 gal/1,000 sq. ft.		General weed control
Bell Products Corp. NC-39	Power-Kill 337 (Petroleum oil, Bromacil)	E.C. 1 to 4 gal/1,000 sq. ft.		General weed control
Campus Bro Chemical Co. NC-40	Agri-Chem #2 Liquid Weed Killer (Petroleum oil, 2, 4-D)	E.C. 43.5 gal/A		General weed control
Cenex NC-41	Butyl 400 (2, 4-D)	E.C. 1.5 to 2 qt/A 100 gal water/A Ground		Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Cenex NC-42	LV4 Ester (2, 4-D)	E.C. 1 to 1.5 qt/A 100 gal water/A Ground		Broadleaf weed
Cenex NC-43	LV6 Ester (2, 4-D)	E.C. 1.5 to 2 pt/A 100 gal water/A Ground		Broadleaf weed
Certified Labora- tories NC-44	AS-655 Weed Killer (Sodium Arsenate)	E.C. up to 12.5 gal/A 2 to 4 gal/100 gal water	Keep livestock off treated area	General weed control
Certified Labora- tories NC-45	C-300 (2, 4-D; 2, 4, 5-T)	E.C. 1 gal/A 100 gal water/A		Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Certified Laboratories NC-46	C-795 (Sodium Metaborate)	E.C. 1 gal/100 to 200 sq. ft.		Canada thistle, poison ivy, quackgrass, other weeds
Certified Laboratories NC-47	Certifen (Naphtha, Bromacil)	E.C. 1 gal/9 gal water/2,000 sq. ft.		Nonselective weed killer
Chapman Chemical Co. NC-48	Weed Free G. (Bromacil, Diuron)	G. 1 to 2 lb/100 sq. ft.		Nonselective weed killer
Chemical Industries Inc. NC-49	Deter (Petroleum oil, 2, 4-D)	L. 43.5 gal/A		Nonselective weed killer
Chemical Industries Inc. NC-50	Nonselective Herbicide No. 3 (Prometron)	E.C. 1 to 4.5 gal/1,000 sq. ft.		Nonselective weed killer

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Chem Pride Inc. NC-51	Liquid Weed Killer (Petroleum oil, 2, 4-D)	L. 43.5 gal/A		Nonselective weed killer
Chem Pride Inc. NC-52	Nonselective Weed Killer No. 3 (Prometron)	E.C. 1 to 4.5 gal/1,000 sq. ft.		Nonselective weed killer
Chevron Chemical Co. NC-53	Chevron Industrial Weed and Grass Killer	E.C. 1 to 2 qt/A 100 gal water/A Ground		Nonselective weed control
Ciba-Geigy NC-54	Aatrex 80W (Atrazine)	W.P. 6 to 50 lb/A 1 gal water/1 lb of product/A		Bull thistle, burdock, Canada thistle, cheatgrass, crabgrass, foxtail, lambsquarter, mullan, quackgrass, sow thistle
Ciba-Geigy NC-55	Aatrex 90W (Atrazine)	W.P. 5.3 to 44.4 lb/A 1 gal water/1 lb of product/A		Bull thistle, burdock, Canada thistle, cheatgrass, crabgrass, foxtail, lambsquarter, mullan, quackgrass, sow thistle
Ciba-Geigy NC-56	Atraton 8P (Atrazine)	G. .25 to 1 lb/ 100 sq. ft.		General weed control

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Ciba-Geigy NC-57	Atraton 80W (Atrazine)	W.P. 6 to 50 lb/A 1 gal water/1 lb of product/A		General weed control
Ciba-Geigy NC-58	Ontrack 800 (Prometon)	W.P. 12.5 to 74 lb/A 50 to 100 gal water/A Ground		Nonselective weed control
Ciba-Geigy NC-59	Ontrack OS-3 (Prometon, 2, 4-D)	E.C. 1 part product:10 parts oil - apply mix at a rate of 43.5 gal/A		Nonselective weed control
Ciba-Geigy NC-60	Ontrack OS-4 (Prometon, 2, 4-D)	E.C. 1 part product:10 parts oil - apply mix at a rate of 43.5 gal/A		Nonselective weed control
Ciba-Geigy NC-61	Ontrack OS-5 (Prometon, 2, 4-D)	E.C. 1 part product:10 parts oil - apply mix at a rate of 43.5 gal/A		Nonselective weed control

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Ciba-Geigy NC-62	Ontrack WE-1 (Prometon)	E.C. 5 to 30 gal/ A 50 gal water/A Ground		Nonselective weed control
Ciba-Geigy NC-63	Ontrack WE-2	E.C. 5 to 30 gal/ A 50 to 100 gal water/A Ground		Nonselective weed control
Ciba-Geigy NC-64	Pramitol 5PS (Prometon, Sodium Chlorate)	G. .5 to 2 lb/100 sq. ft.		Nonselective weed control
Ciba-Geigy NC-65	Pramitol 25E (Prometon)	E.C. 5 to 30 gal/ A 50 to 100 gal water/A Ground		Nonselective weed control
Ciba-Geigy NC-66	Pramitol 80WP (Prometon)	W.P. 12.5 to 74 lb/A 50 to 100 gal water/A Ground		Nonselective weed control

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Ciba-Geigy NC-67	Princep 4G (Simazine)	G. 250 to 1,000 lb/A		Nonselective weed control
Ciba-Geigy NC-68	Princep 4L (Simazine)	E.C.. 1 to 10 gal/ A 1 gal water/1 qt product Ground		Nonselective weed control
Ciba-Geigy NC-69	Princep 80W (Simazine)	W.P.. 6 to 50 lb/A 1 gal water/1 lb product		Nonselective weed control
Colorado International Corp. NC-70	Amine 400 (2, 4-D)	E.C.. 2 to 3 qt/A 20 gal water/A Ground		Broadleaf weed
Colorado International Corp. NC-71	Butyl Ester 400 (2, 4-D)	E.C.. 2 to 3 pt/ 20 gal water		Broadleaf weed
Colorado International Corp. NC-72	Butyl Ester 600 (2, 4-D)	E.C.. 1-1/3 to 2-2/3 pt/20 gal water		Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Colorado International Corp. NC-73	Lo Vol 600 2, 4-D	E.C. 1-1/3 to 2 pt/20 gal water		Broadleaf weed
Colonial Research Corp. NC-74	CRC-22 Brush and Weed Killer (2, 4 D; 2, 4, 5-T)	E.C. 1 to 1.5 gal per A 100 gal water/A Ground	Do not use where domestic animals may be grazed.	Broadleaf weed and shrub
Colonial Research Corp. NC-75	CRC-24 Complete Vegetation Killer	E.C. 1 to 2 gal/ 1,000 sq. ft.		Nonselective weed control
Colonial Research Corp. NC-76	CRC-24W (Prometon)	E.C. 1 to 4.5 gal/1,250 sq. ft. 10 gal water/ 1,250 sq. ft. Ground		Nonselective weed control
Colonial Research Corp. NC-77	CRC-25 (Bromacil)	G. 1 to 3 lb/ 100 sq. ft.		Nonselective weed control

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Colonial Research Corp. NC-78	CRC-26 (Diquat)	E.C. 1 gal/5 gal water		Nonselective weed control
Continental Chemical of Westbury Inc. NC-79	LVBK Weed and Brush Killer #1 (2, 4-D; 2, 4, 5-T)	E.C. 1 gal/100 gal water/A		Broadleaf weed control
Continental Chemical of Westbury Inc. NC-80	Con-Quest (Diquat)	E.C. 2.5 gal/20 gal water		Nonselective weed control
Continental Chemical of Westbury Inc. NC-81	Con-Struct (Petroleum oil)	L. 43.5 gal/A		Nonselective weed control
Continental Chemical of Westbury Inc. NC-82	Con-Trol II (2, 4-D)	E.C. 4 to 6 qt/A 100 gal water/A Ground		Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
DEL Chemical Corp. NC-83	Del Select Weed and Brush Killer (2, 4-D; 2, 4, 5-T)	E.C. 1 pt to 1 gal/A		Broadleaf weed
DEL Chemical Corp. NC-84	Rapid-Kill Liquid Weed Killer (Petroleum oil)	L. 43.5 gal/A		Nonselective weed killer
DEL Chemical Corp. NC-85	Del Erase (Bromacil)	G. 200 to 400 lb/A		Nonselective weed killer
DEL Chemical Corp. NC-86	Heavy Duty Weed and Brush Killer Solution (Ammonium sulfamate)	E.C. 18 gal/82 gal water		Nonselective weed control
DEL Chemical Corp. NC-87	Del-Kill Weed Killer 400 Liquid (Petroleum oil)	L. 43.5 gal/A		Nonselective weed control
Diamond Shamrock Chemical Co. NC-88	Amine 4D (2, 4-D)	E.C. 2 to 3 qt/100 gal water		Broadleaf weed control

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Diamond Shamrock Chemical Co. NC-89	Amine 6D (2, 4-D)	E.C. 2/3 to 1 qt/ 100 gal water/A		Broadleaf weed control
Diamond Shamrock Chemical Co. NC-90	BP Lo-Vo1 4D (2, 4-D)	E.C. 1 to 2 qt/ 100 gal water/A		Broadleaf weed control
Diamond Shamrock Chemical Co. NC-91	Butyl 4D (2, 4-D)	E.C. 1 to 2 qt/ 100 gal water/A		Broadleaf weed control
Diamond Shamrock Chemical Co. NC-92	Butyl 6D (2, 4-D)	E.C. 1-1/3 to 2- 2/3 pt/100 gal water/A		Broadleaf weed control
Diamond Shamrock Chemical Co. NC-93	Dacamine 4D (2, 4-D)	E.C. 1 to 2 qt/ 100 gal water/A		Broadleaf weed control

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICIONS	NEED PLANTS CONTROLLED
Diamond Shamrock Chemical Co. NC-94	Lo-Vol 4D (2, 4-D)	E.C. 1 to 2 qt/ 100 gal water/A		Broadleaf weed control
Diamond Shamrock Chemical Co. NC-95	Lo-Vol 6D (2, 4-D)	E.C. 2/3 to 1-1/3 qt/100 gal water/ A		Broadleaf weed control
Dow Chemical Co. NC-96	Atrazine 80W	W.P. 6 to 50 lb/A 1 gal water/1 lb of Atrazine/ A Ground		Broadleaf grass and weed
Dow Chemical Co. NC-97	Butyl 400 (2, 4-D)	E.C. 1.5 to 4 qt/ A 5 to 20 gal water per A Ground 3 to 5 gal water/ A Aerial		Broadleaf weed
Dow Chemical Co. NC-98	DMA 4 (2, 4-D)	E.C. 1 to 3 qt/A 20 gal water/A		Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Dow Chemical Co. NCC-99	DMA 6 (2, 4-D)	E.C. 1 to 2 pt/A		Broadleaf weed
Dow Chemical Co. NCC-100	Dowpon C	W.P. 15 lb/100 gal water	Do not use on land to be planted to food crops.	Grass
Dow Chemical Co. NCC-101	Dowpon C Improved	W.P. 15 lb/100 gal water		Grass
Dow Chemical Co. NCC-102	Dowpon M (Dalapon)	W.P. 4 to 30 lb/A 100 gal water/A Ground 100 gal water/A Aerial		Grass
Dow Chemical Co. NCC-103	Erbon 4	E.C. 10 gal/A 290 gal water/A Ground		Nonselective weed killer
Dow Chemical Co. NCC-104	Esteron Four (2, 4-D)	E.C. 1 to 3 qt/A 5 to 20 gal water/A Ground 3 to 5 gal water/A Aerial		Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Dow Chemical Co. NC-105	Esteron 6E (2, 4-D)	E.C. 1-1/3 to 4 pt/A		Broadleaf weed
Dow Chemical Co. NC-106	Esteron 44 (2, 4-D)	E.C. 1.5 to 3.5 qt/A 5 to 20 gal water/A Ground 3 to 5 gal water/ A Aerial		Broadleaf weed
Dow Chemical Co. NC-107	Esteron 76 BE (2, 4-D)	E.C. 1 to 2 qt/A 5 to 20 gal water/A Ground 3 to 5 gal water/ A Aerial		Broadleaf weed
Dow Chemical Co. NC-108	Esteron 99 Conc. (2, 4-D)	E.C. 1 to 3 qt/A 5 to 20 gal water/A Ground 3 to 5 gal water/ A Aerial		Broadleaf weed
Dow Chemical Co. NC-109	Esteron 245 (2, 4, 5-T)	E.C. 3 to 4 qt/ 100 gal water		Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Dow Chemical Co. NC-110	Formula 40 (2, 4-D)	E.C. 1 to 3 qt/A 20 gal water/A Ground		Broadleaf weed
Dow Chemical Co. NC-111	General Weed Killer (Dinoseb)	E.C. 1 to 3 qt/A 50 to 100 gal water/A Ground		Nonselective weed control
Dow Chemical Co. NC-112	Kuron (2, 4, 5-T)	E.C. 3 to 4 qt/ 100 gal water Ground 2 to 4 gal/10 to 30 gal water/ A Aerial		Broadleaf weed
Dow Chemical Co. NC-113	Premerge Dimitro Weed Killer (Dinoseb)	E.C. 1 gal premerge/10 gal oil/89 gal water		Nonselective annual weed killer
Dow Chemical Co. NC-114	Tordon 101 Mixture (Picloram, 2, 4-D)	E.C. .5 to 4 gal/ A 100 gal water/A Ground 25 gal water/A Aerial		Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Dow Chemical Co. NC-115	Tordon Beads (Picloram)	G. 50 to 1500 lb/A		Broadleaf weed
Dow Chemical Co. NC-116	Tordon 10K Pellets (Picloram)	G. 20 to 85 lb/A		Broadleaf weed
Dow Chemical Co. NC-117	Tordon 22K (Picloram)	E.C. 1 gal Tordon/100 gal water/A		Broadleaf weed
Dow Chemical Co. NC-118	Tordon K (Picloram)	E.C. Read complete label	Use only with Verton 2D or Verton 2T herbicide	Broadleaf weed
Dow Chemical Co. NC-119	Tordon 212 (Picloram, 2, 4-D)	E.C. .5 to 3 gal/ A 100 gal water/A		Broadleaf weed
Dow Chemical Co. NC-120	Verton 2D (2, 4-D)	Read label - used as a thick invert emulsion.		Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Dow Chemical Co. NC-121	Verton 2T (2, 4, 5-T)	Read label - used as a thick invert emulsion.		Broadleaf weed
E. I. DuPont de Nemours & Co. NC-122	Ammate Weed and Brush Killer Solution (Ammonium Sulfamate)	E.C. 10 to 72 gal with enough water to make 100 gal of solution.		Nonselective weed killer
E. I. DuPont de Nemours & Co. NC-123	Ammate X (Ammonium Sulfamate)	W.P. 100 lb/100 gal water		Nonselective weed killer
E. I. DuPont de Nemours & Co. NC-124	Ammate X-NI (Ammonium Sulfamate)	W.P. 100 lb/100 gal water		Nonselective weed killer
E. I. DuPont de Nemours & Co. NC-125	Hyvar X (Bromacil)	W.P. 3 to 30 lb/ A 200 gal water/A		Nonselective weed killer

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
E. I. DuPont de Nemours & Co. NC-126	Hyvar X-L (Bromacil)	E.C. 1.5 to 12 gal/A 200 gal water/A		Nonselective weed killer
E. I. DuPont de Nemours & Co. NC-127	Karmex Diuron	W.P. 5 to 60 lb/A		Nonselective weed killer
E. I. DuPont de Nemours & Co. NC-128	Krovar I (Bromacil, Diuron)	W.P. 4 to 40 lb/A 40 to 100 gal water/A		Nonselective annual weed killer
E. I. DuPont de Nemours & Co. NC-129	Krovar II (Bromacil, Diuron)	W.P. 2 to 30 lb/A 40 to 100 gal water/A		Nonselective annual weed killer
E. I. DuPont de Nemours & Co. NC-130	Lorox (Linuron)	W.P. 2 to 6 lb/A 40 to 100 gal water/A		Nonselective annual weed killer

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
E. I. DuPont de Nemours & Co. NC-131	Telvar (Monuron)	W.P. 5 to 60 lb/A 40 gal water/A		Nonselective weed killer
E. I. DuPont de Nemours & Co. NC-132	Trysben 200	E.C. 5 to 15 gal/ A 50 to 100 gal water/A		Nonselective broadleaf weed
E. I. DuPont de Nemours & Co. NC-133	Velpar	W.P. 2 to 12 lb/A 100 gal water/A		Nonselective weed control
Economy Products Co. NC-134	Ridz-Weed (2, 4-D)	E.C. .5 to 1 pt/A 5 to 100 gal water/A		Broadleaf weed
Elanco NC-135	Spike 80W (Tebuthiuron)	W.P. 5 to 20 lb/A 15 to 150 gal water/A		Nonselective weed control

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Fairfield International Corp. NC-136	Shure-Kill (Diquat)	E.C. 1 gal/20 gal water		Nonselective weed killer
Fairfield International Corp. NC-137	Shure-Kill SWK (2, 4-D)	E.C. 2 to 3 qt/ 100 gal water		Broadleaf weed control
Fairfield International Corp. NC-138	Shure-Kill Complete Vegetation Killer (Petroleum oil)	L. 1 to 2 gal/ 1,000 sq. ft.		Nonselective weed killer
Fairfield International Corp. NC-139	Shure-Kill Super Vegetation Killer (Petroleum oil)	L. 1 to 2 gal/ 1,000 sq. ft.		Nonselective weed killer
Farmland Industries Inc. NC-140	Pramitol 5 PS (Sodium chlorate, sodium metaborate)	P. .5 to 2 lb/ 1,000 sq. ft.		Nonselective weed killer

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Farmland Industries Inc. NC-141	Pramitol 25E (Prometon)	E.C. 5 to 30 gal/A 50 to 100 gal water/A		Nonselective weed killer
Farmland Industries Inc. NC-142	Weed Out (2, 4-D)	E.C. 1.5 qt/A 100 gal water/A		Broadleaf weed
Farmland Industries Inc. NC-143	Weed Out 2, 4-D Amine	E.C. 1 pt to 3 qt/A		Broadleaf weed
Farmland Industries Inc. NC-144	Weed Out 2, 4, 5-Tester	E.C. 1 to 3 gal/A 20 to 30 gal water/A	Not for use in recreational areas.	Broadleaf weed and shrub
Farmland Industries Inc. NC-145	Weed Out Brush Killer (2, 4-D; 2, 4, 5-T)	E.C. 3 to 4 gal/100 gal water 200 to 400 gal mix/A	Not for use in recreational areas.	Broadleaf weed and shrub

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Farmland Industries Inc. NC-146	Weed Out Butyl Ester 4 pound (2, 4-D)	E.C. .5 to 2.5 pt/A 5 to 10 gal water per A		Broadleaf weed
Farmland Industries Inc. NC-147	Weed Out 4 pound low volatile (2, 4-D)	E.C. .5 to 2.5 pt/A 3 to 10 gal water/A 5 gal water/A		Broadleaf weed
Farmland Industries Inc. NC-148	Weed Out 6 Pound low volatile (2, 4-D)	E.C. 2/3 to 1-1/3 qt/A 5 to 10 gal water/ A		Broadleaf weed
FMC Corporation NC-149	Tandex 4 Granular (Karbutilate)	G. 60 to 600 lb/A		Nonselective weed control
FMC Corporation NC-150	Tandex 80WP (Karbutilate)	W.P. 3 to 30 lb/A 6 to 60 gal water/A Ground 20 gal water/A Aerial		Nonselective weed control

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Garrison Chemical Inc. NC-151	Complete Vegetation Killer (Petroleum oil)	L. 1 to 2 gal/ 1,000 sq. ft.		Nonselective weed control
Hartford Chemical Co. NC-152	Total Weed Killer (Pteroleum oil)	L. 1 to 4 gal/ 1,000 sq. ft.		Nonselective weed control
Helena Chemical Co. NC-153	2, 4-D Amine	E.C. 2 to 6 pt/A 100 gal water/A		Broadleaf weed
Helena Chemical Co. NC-154	2, 4-D Butyl Ester 6	E.C. 1.25 to 2- 2/3 pt/A 6 to 60 gal water/A Ground 20 gal water/A Aerial		Broadleaf weed
Helena Chemical Co. NC-155	2, 4-D LV Ester	E.C. 2 pt/A 8 to 20 gal water/ A Ground 3 to 5 gal water/ A Aerial		Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Helena Chemical Co. NC-156	2, 4-D LV Ester 6	E.C. 1-1/3 to 2-2/3 pt/A 8 to 20 gal water per A Ground 3 to 5 gal water/A Aerial		Broadleaf weed
Helena Chemical Co. NC-157	Dinitro Weed Killer	E.C. 2 to 3 qt/A 5 gal oil/30 gal water		Nonselective weed control
Helena Chemical Co. NC-158	Dinitro Weed Killer	E.C. 2 to 3 pt/A 5 to 30 gal oil/A 70 to 95 gal water/A		General weed control
Helena Chemical Co. NC-159	Pramitol 5 PS	G. .5 to 2 lb/A		Nonselective weed control
Hopkins Chemical Co. NC-160	Urox 11 (Monuron)	G. 200 to 600 lb/A		Nonselective weed control
Hopkins Chemical Co. NC-161	Urox 22 (Monuron)	G. 100 to 300 lb/A		Nonselective weed control

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Hopkins Chemical Co. NC-162	Urox B (Monuron)	E.C. 2.5 qt to 6 gal/A 100 gal water/A		Nonselective weed control
Hopkins Chemical Co. NC-163	Urox HX (Monuron)	G. 60 to 600 lb/A		Nonselective weed control
Hopkins Chemical Co. NC-164	Urox Liquid (Monuron)	E.C. 7 to 22 gal/A 75 to 150 gal oil/A		Nonselective weed control
Hyde Park Chemical Co. NC-165	Grim Reaper (Petroleum oils)	L. 43.5 gal/A		Nonselective weed control
Hyde Park Chemical Co. NC-166	Grim Reaper (Prometon)	E.C. 1 to 4.5 gal/1,000 sq. ft. 10 gal water/gal product		Nonselective weed control

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Hyde Park Chemical Co. NC-167	BWK Broadleaf Weed Killer (2, 4-D)	E.C. 1 gal/A 100 gal water/A		Broadleaf weed
Hyde Park Chemical Co. NC-168	BWK II Broadleaf Weed Killer (2, 4-D)	E.C. 4 to 6 qt/A 100 gal water/A		Broadleaf weed
Hyde Park Chemical Co. NC-169	Con-Kill (Diquat)	E.C. 2.5 gal/20 gal water	Do not water treated areas for 24 to 36 hours after application.	Nonselective weed control
Hyde Park Chemical Co. NC-170	LVBK (2, 4-D; 2, 4, 5-T)	E.C. 1 gal/A 100 gal water/A	Do not use on ditch-banks, recreation areas or in lakes and ponds.	Broadleaf weed control
Industrial Chemical NC-171	Formula 59 (Petroleum oil)	L. 1 to 2 gal/ 1,000 sq. ft.		Nonselective weed control

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Jaguar Chemical Corp. NC-172	Complete Vegetation Killer (Petroleum oil)	L. 1 to 2 gal/ 1,000 sq. ft.		Nonselective weed control
Jaguar Chemical Corp. NC-173	Nonselective Vegetation Killer (Petroleum oil)	L. 1 to 2 gal/ 1,000 sq. ft.		Nonselective weed control
Jefferson Chemical Corp. NC-174	Knock-Out III Vegeta- tion Killer (Petroleum oil)	L. 1 to 2 gal/ 1,000 sq. ft.		Nonselective weed control
Kem Manufacturing Corp. NC-175	Norkem 600C (Petroleum oil)	L. 80 to 220 gal/A		Nonselective weed control
Key Chemical Co. NC-176	Super Vegetation Killer (Petroleum oil)	L. 1 to 2 gal/ 1,000 sq. ft.		Nonselective weed control

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
The Chas. H. Lilly Co. NC-177	Millers 2, 4-D Amine D	E.C. 2 to 3 qt/A 100 gal water/A		Broadleaf weed control
The Chas. H. Lilly Co. NC-178	Envy 2, 4-D	E.C. 2 to 4 qt/A 50 gal water/A		Broadleaf weed control
Lion Industrial Chemical Corp. NC-179	B.W.K. Broadleaf Weed Killer (2, 4-D)	E.C. 1 gal/100 gal water/A		Broadleaf weed control
Lion Industrial Chemical Corp. NC-180	Conkill (Diquat)	E.C. 1 gal/20 gal water/A	Do not water treated areas for 24 to 36 hours after application.	Nonselective weed control
Lion Industrial Chemical Corp. NC-181	Weed-All (Prometon)	E.C. 1.5 gal to 4.5 gal/1,000 sq. ft. 1 gal/10 gal water		Nonselective weed control

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Lion Industrial Chemical Corp. NC-182	Weed Out Plus (Petroleum oil)	L. 40 to 160 gal/ A		Nonselective weed control
Mid American Research Chemical Corp. NC-183	Marc 26 Complete Vegetation Killer (Petroleum oil)	L. 1 to 2 gal/ 1,000 sq. ft.		Nonselective weed control
Midwest Agricultural Warehouse Co. NC-184	Clean Crop Amine 4 (2, 4-D)	E.C. 1 to 3 qt/A 5 to 20 gal water/A		Broadleaf weed control
Midwest Agricultural Warehouse Co. NC-185	2, 4-D B-4 Butyl Ester	E.C. 1 to 4 pt/A		Broadleaf weed control
Midwest Agricultural Warehouse Co. NC-186	Butyl 6 Ester Weed Killer (2, 4-D)	E.C. 1-1/3 to 2 pt/A 100 gal water/A		Broadleaf weed control

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Midwest Agricultural Warehouse Co. NC-187	LV4 Ester Weed Killer (2, 4-D)	E.C. 2 to 3 pt/ 100 gal water		Broadleaf weed control
Midwest Agricultural Warehouse Co. NC-188	LV6 Ester Weed Killer (2, 4-D)	E.C. 1-1/3 to 2 pt/100 gal water		Broadleaf weed control
Monsanto Co. NC-189	Roundup (Glyphosate)	E.C. 1 to 4 qt/ 100 gal water		Nonselective weed control
Morgan Chemicals Inc. NC-190	MCPA Amine	E.C. .75 gal/A		Broadleaf weed control
Morgan Chemicals Inc. NC-191	Selective Weed Killer (MCPA)	E.C. 1.5 gal/A		Broadleaf weed control

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Munichem Corp. NC-192	Super Weed and Brush Control (Ammonium Sulfanate)	E.C. 10 gal/ 90 gal water		Nonselective weed control
Munichem Corp. NC-193	Select-A-Kill (2, 4-D)	E.C. 4 to 6 qt/A 100 gal water/A		Broadleaf weed
Munichem Corp. NC-194	Positive Weed Control (Petroleum oil)	L. 43.5 gal/A		Nonselective weed control
Munichem Corp. NC-195	Muni-Kill (Petroleum oil)	L. 43.5 gal/A		Nonselective weed control
Munichem Corp. NC-196	Fadeout (Bromacil)	G. 200 to 400 lb/A		Nonselective weed control
National Chem- search NC-197	Acti-Cil (Petroleum oil)	L. 1 gal/1,000 sq. ft.		Nonselective weed control

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
National Chem-search NC-198	Chemester 123 (2, 4-D; 2, 4, 5-T)	E.C. 1 gal/100 gal water/A		Nonselective weed control
National Chem-search NC-199	HK-7 (Petroleum solvent)	E.C. 1 gal/2 gal water/500 sq. ft.		Nonselective weed control
National Chem-search NC-200	NS-610	E.C. 1 to 2 gal/1,000 sq. ft.		Nonselective weed control
National Chem-search NC-201	Watrol (Diquat)	E.C. 24 gal/80 gal water	May be used aquatically also.	Nonselective weed control
Occidental Chemical Co. NC-202	Oxydimine 4 (2, 4-D)	E.C. 1 to 1.5 pt/A		Broadleaf weed control

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Occidental Chemical Co. NC-203	2, 4-D LV4	E.C. 1 qt/A 5 to 10 gal water/A		Broadleaf weed control
Occidental Chemical Co. NC-204	2, 4-D LV6	E.C. 1-1/3 to 5-1/3 pt/A		Broadleaf weed control
Occidental Chemical Co. NC-205	Monobor-Chllorate	G. .5 to 3 lb/ 100 sq. ft.		Nonselective weed control
Pacific Supply Coop (Ag West) NC-206	2, 4-D Amime	E.C. .5 to 1 gal/A		Broadleaf weed
Pacific Supply Coop (Ag West) NC-207	2, 4-D Low Volatile F Ester	E.C. 1 to 4 qt/A		Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Pacific Supply Coop (Ag West) NC-208	2, 4-D Low Volatile Ester 6L	E.C. 1-1/3 to 5-1/3 pt/A		Broadleaf weed
Pacific Supply Coop (Ag West) NC-209	2, 4-D Butyl Ester 6E	E.C. 2/3 to 4 pt/A		Broadleaf weed
Pacific Supply Coop (Ag West) NC-210	MCPA Amine	E.C. .75 gal/A		Broadleaf weed
Pacific Supply Coop (Ag West) NC-211	MCPA Sodium Salt	E.C. 1.5 gal/A		Broadleaf weed
PBI Gordon Corp. NC-212	Amine 400 2, 4-D	E.C. 2 to 3 pt/ 20 gal water		Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
PBI Gordon Corp. NC-213	LV 400 2, 4-D	E.C. 2 to 3 pt/ 20 gal water		Broadleaf weed
PBI Gordon Corp. NC-214	Butyl Ester 400 2, 4-D	E.C. 2 to 3 pt/ 20 gal water		Broadleaf weed
PBI Gordon Corp. NC-215	Butyl Ester 600 2, 4-D	E.C. 1-1/3 to 1-2/3 pt/20 gal water		Broadleaf weed
PBI Gordon Corp. NC-216	Perma Kill Plus (Petroleum oil)	L. 1 to 4 gal/ 1,000 sq. ft.		Broadleaf weed
Platte Chemical Co. NC-217	Amine 4 2, 4-D	E.C. 1 to 3 qt/A		Broadleaf weed
Platte Chemical Co. NC-218	2, 4-D B-4 Butyl Ester	E.C. 1 to 4 pt/A		Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Platte Chemical Co. NC-219	Butyl 6 (2, 4-D)	E.C. 1-1/3 to 2 pt/100 gal water/ A		Broadleaf weed
Platte Chemical Co. NC-220	LV-4 (2, 4-D)	E.C. 2 to 3 pt/ 100 gal water		Broadleaf weed
Platte Chemical Co. NC-221	Diuron 80 WP	W.P. 5 to 60 lb/A		Broadleaf weed
Platte Chemical Co. NC-222	Pramitol 5 PS (Sodium chlorate, sodium metaborate)	P. .5 to 2 lb/100 sq. ft.		Nonselective weed control
Prudential Chemical Corp. NC-223	Complete Vegetation Killer (Petroleum solvent)	L. 1 to 2 gal/ 1,000 sq. ft.		Nonselective weed control
Prudential Chemical Corp. NC-224	Nonselective Vegetation Killer	L. 1 to 2 gal/ 1,000 sq. ft.		Nonselective weed control

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Pueblo Chemical Co. NC-225	Amine 4 Weed Killer (2, 4-D)	E.C. 1 to 2 pt/A		Broadleaf weed control
Pueblo Chemical Co. NC-226	Butyl 6 Weed Killer	E.C. 1-1/3 to 2 pt/100 gal water/ A		Broadleaf weed control
Rhodia Inc. NC-277	Buctril (Bromoxynil)	E.C. 2 qt/A 150 gal water/A		Broadleaf weed control
Rhodia Inc. NC-228	2, 4-D Amine No. 4	E.C. .5 to 1 gal/ A		Broadleaf weed control
Rhodia Inc. NC-229	2, 4-D Amine No. 6	E.C. 1/3 to 2/3 gal/A		Broadleaf weed control
Rhodia Inc. NC-230	2, 4-D Butyl Ester 6E	E.C. 1/3 to 1-1/3 pt/A		Broadleaf weed control

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Rhodia Inc. NC-231	2, 4-D Low Volatile Ester 4L	E.C. 1 to 4 qt/A 10 to 20 gal water/A		Broadleaf weed control
Rhodia Inc. NC-232	2, 4-D Low Volatile Ester 6L	E.C. 1-1/3 to 5-1/3 pt/A		Broadleaf weed control
Rhodia Inc. NC-233	Rhomene (MCPA Amine)	E.C. .75 gal/A		Broadleaf weed control
Rhodia Inc. NC-234	Rhonox (MCPA)	E.C. .75 gal/A		Broadleaf weed control
Rhodia Inc. NC-235	Visko Rhap oil soluble Amine A-3D 2, 4-D	I.E. 1 qt to 1 gal/A Ground and Aerial		Broadleaf weed control
Rhodia Inc. NC-236	Visko Rhap Low Volatile Ester 2D (2, 4-D)	I.E. 1 to 3 gal/A Ground only	May be used to control aquatic plants in lakes and ponds.	Broadleaf weed control

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Rhodia Inc. NC-237	Visko Rhzap Low Volatile Ester 2DP (2, 4-DP)	I.E. 1 to 2 qt/A Ground and Aerial		Broadleaf weed control
Rohm & Haas Co. NC-238	TOK E-25 (2, 4-DP)	E.C. 2 to 3 gal/A 40 to 100 gal water/A		Annual bluegrass, crabgrass, goosefoot, lambsquarter, nettle, nightshade, pigweed, purslane, shepherds purse
Rohm & Haas Co. NC-239	TOK WP-50	W.P. 8 to 12 lb/A 40 to 100 gal water/A		Annual bluegrass, crabgrass, goosefoot, lambsquarter, nettle, nightshade, pigweed, purslane, shepherds purse
Shell Chemical Co. NC-240	Atrazine 80W	W.P. 25 to 50 lb/ A 25 to 50 gal water/A		Nonselective weed killer
Springfield Chemical Co. NC-241	Weed Killer and Semi-Soil Sterilant (Petroleum solvent)	L. 1 to 2 gal/ 1,000 sq. ft.		Nonselective weed control
Stat Enterprises NC-242	Houdini (Petroleum solvent)	L. 100 to 120 gal/A		Nonselective weed control

MANUFACTURER	PRODUCT - ACTIVE ● INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
State Chemical Manufacturing Co. NC-243	Formula 190 (Petroleum oil)	L. 43 gal/A		Nonselective weed control
State Chemical Manufacturing Co. NC-244	Parch (Petroleum solvent)	E.C. 43 to 65 gal per A 430 to 650 gal water/A		Nonselective weed control
Techne Corp. NC-245	No. 4 Butyl Ester Weed Killer (2, 4-D)	E.C. 1 to 2 qt/A 8 to 10 gal water/A		Broadleaf weed
Texas Refinery Corp. NC-246	Weed Killer (Sodium metaborate, sodium chlorate)	B. .5 to 3 lb/100 sq. ft.		Nonselective weed control
Thoroughbred Chemical Corp. NC-247	Thoroughbred Amine (2, 4-D)	E.C. 4 to 6 qt/A		Broadleaf weed control
Thoroughbred Chemical Corp. NC-248	Thoroughbred Complete Vegetation Killer (Petroleum oil)	L. 1 to 2 gal/ 1,000 sq. ft.		Nonselective weed control

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Thoroughbred Chemical Corp. NC-249	Thoroughbred Emulsifiable Vegetation Killer Concentrate (Petroleum oil)	E.C. 1 to 4.5 gal/1,250 sq. ft. 10 to 45 gal water		Nonselective weed control
Thoroughbred Chemical Corp. NC-250	Thoroughbred Liquid Vegetation Control (Diquat)	E.C. 1 gal/20 gal water		Nonselective weed control
Thoroughbred Chemical Corp. NC-251	Thoroughbred Stop (Bromacil)	G. 125 to 600 lb/A		Nonselective weed control
Thompson Hayward Chemical Co. NC-252	Ded-Weed 40 (2, 4-D)	E.C. 1 to 1.5 pt/A		Broadleaf weed
Thompson Hayward Chemical Co. NC-253	Ded-Weed 60 (2, 4-D)	E.C. 1 to 1.5 pt/A		Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Thompson Hayward Chemical Co. NC-254	Ded-Weed LV-69	E.C. .5 to 1 qt/A		Broadleaf weed
Thompson Hayward Chemical Co. NC-255	Ded-Weed LV-69 (2, 4-D)	E.C. .5 to 1 qt/A		Broadleaf weed
Thompson Hayward Chemical Co. NC-256	Ded-Weed LV-89 (2, 4-D)	E.C. 1 pt/A		Broadleaf weed
Thompson Hayward Chemical Co. NC-257	Ded-Weed ME-9 (2, 4-D)	E.C. 2/3 to 1 pt/ A		Broadleaf weed
Thompson Hayward Chemical Co. NC-258	Casoron G-10	G. 120 to 220 1b/A		Nonselective weed control

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Transbas Inc. NC-259	Transbas A-4D (2, 4-D)	E.C. 1 to 2 qt/A		Broadleaf weed control
Transbas Inc. NC-260	Transbas B-4D (2, 4-D)	E.C. 1 to 4 pt/A		Broadleaf weed control
Transbas Inc. NC-261	Transbas B-6D (2, 4-D)	E.C. 2/3 to 2-2/3 pt/A		Broadleaf weed control
Transbas Inc. NC-262	Transbas A-4 MCPA	E.C. 4 pt/A		Broadleaf weed control
Transbas Inc. NC-263	Transbas A-6 MCPA	E.C. 4 pt/A		Broadleaf weed control
Transbas Inc. NC-264	Transbas LV-6D (2, 4-D)	E.C. 2/3 to 2-2/3 pt/A		Broadleaf weed control

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Transvaal Inc. NC-265	Weed-Rhap A-4-D (2, 4-D)	E.C. 1 to 2 qt/A		Broadleaf weed control
Transvaal Inc. NC-266	Weed-Rhap A-6-D (2, 4-D)	E.C. 2/3 to 1-1/3 qt/A		Broadleaf weed control
Transvaal Inc. NC-267	Weed-Rhap B-4-D (2, 4-D)	E.C. 1 to 4 pt/A		Broadleaf weed control
Transvaal Inc. NC-268	Weed-Rhap B-6-D (2, 4-D)	E.C. 2/3 to 2-2/3 pt/A		Broadleaf weed control
Transvaal Inc. NC-269	Weed-Rhap A-4 MCPA	E.C. 6 pt/A		Broadleaf weed control
Transvaal Inc. NC-270	Weed-Rhap LV-4D (2, 4-D)	E.C. 1 to 4 pt/A		Broadleaf weed control

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Transvaal Inc. NC-271	Weed-Rhap LV-6D (2, 4-D)	E.C. 2/3 to 2-2/3 pt/A		Broadleaf weed control
Treasure Chemical NC-272	T-294 (Prometon)	E.C. 1 gal/10 gal water/1,250 sq. ft.		Nonselective vegetation killer
Treasure Chemical NC-273	T-296 (Bromacil)	G. 200 to 400 lb/A		Nonselective vegetation killer
Treasure Chemical NC-274	T-303 (Diquat)	E.C. 1 gal/20 gal water		Nonselective vegetation killer
Treasure Chemical NC-275	T-307 (2, 4-D)	E.C. 4 to 6 qt/A		Broadleaf weed
Treasure Chemical NC-276	T-313 (Petroleum solvent)	L. 1 to 2 gal/ 1,000 sq. ft.		Nonselective weed control

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Treasure Chemical NC-277	T-315 (Petroleum solvent)	L. 1 to 2 gal/ 1,000 sq. ft.		Nonselective weed control
Treasure Chemical NC-278	T-319 (Bromacil)	G. 1 to 3 lb/100 sq. ft.		Nonselective weed control
United Laboratories NC-279	UL-37 (2, 4-D)	E.C. .5 to 1 gal/ A		Broadleaf weed
United Laboratories NC-280	UL-85 (Petroleum oil)	L. 40 to 200 gal/ A		Nonselective weed control
U. S. Borax NC-281	Boracil IV (sodium metaborate)	G. 100 to 400 lb/ A		Nonselective weed control
U. S. Borax NC-282	Hibor C (sodium metaborate)	G. 300 to 500 lb/ A		Nonselective weed control

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
U.S. Borax NC-283	Monobor-Chlorate	G. .5 to 4 lb/ 100 sq. ft.		Nonselective weed control
U.S. Borax NC-284	Monobor-Chlorate D	G. .5 to 4 lb/ 100 sq. ft.		Nonselective weed control
U.S. Borax NC-285	Polybor-Chlorate	G. 2 to 4 lb/100 sq. ft.		Nonselective weed control
U.S. Borax NC-286	Ureabor	G. 1 to 3 lb/100 sq. ft.		Nonselective weed control
USS Agri-Chemicals NC-287	2, 4-D Amine 4	E.C. .5 to 1 gal/ A		Nonselective weed control
USS Agri-Chemicals NC-288	2, 4-D Butyl Ester 6 EC	E.C. 2/3 to 3 pt/ A		Nonselective weed control

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
USS Agri-Chemicals NC-289	2, 4-D Low Volatile Ester 4 EC	E.C. 1 to 4 pt/A		Nonselective weed control
Unico NC-290	Atrazine 80W	W.P. 6 to 50 lb/A 6 to 50 gal water/ A Ground		Nonselective weed control
Unico NC-291	Atrazine 80WP	W.P. 6 to 50 lb/A 6 to 50 gal water/ A Ground		Nonselective weed control
Vertac NC-292	Dinitro Weed Killer 5 (Dinoseb)	E.C. 2 to 3 pt/ 5 to 30 gal oil/ 70 to 95 gal water		Annual weed and grass
Velsicol NC-293	Banvel (Dicamba)	E.C. .5 pt to 2 gal/A 10 to 20 gal water/A		Broadleaf weed
Velsicol NC-294	Banvel 320 (Dicamba 2, 4-D; 2, 4, 5-T)	E.C. .5 to 1 gal/ A 100 gal water/A		Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Velsicol NC-295	Banvel 710 (Dicamba 2, 4, 5-T)	E.C. .5 to 1 gal/ A 100 gal water/A		Broadleaf weed
Velsicol NC-296	Banvel 720 (Dicamba 2, 4, 5-T)	E.C. .5 to 1 gal/ A 100 gal water/A		Broadleaf weed
Velsicol NC-297	Mon Dak (Dicamba MCPA)	E.C. 3.2 to 6.4 pt/A 5 to 20 gal water/A Ground 3 to 5 gal water/ A Aerial		Broadleaf weed
Velsicol NC-298	Vegetrol A-4D (2, 4-D)	E.C. 1 to 2 qt/A 20 to 100 gal water/A Ground 5 to 20 gal water/A Aerial		Broadleaf weed
Velsicol NC-299	Vegetrol BE-4D (2, 4-D)	E.C. 1 to 4 pt/A 20 to 100 gal water/A Ground 5 to 20 gal water/A Aerial		Broadleaf weed

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
Velsicol NC-300	Vegetrol LV-4D (2, 4-D)	E.C. 1 to 4 pt/A 25 to 100 gal water/A Ground 12 to 36 gal water/A Aerial		Broadleaf weed
Velsicol NC-301	Vegetrol LV-6D (2, 4-D)	E.C. 2/3 to 2-2/3 pt/A 25 to 100 gal water/A Ground 12 to 36 gal water/A Aerial		Broadleaf weed
Velsicol NC-302	Weedmaster (Dicamba 2, 4-D)	E.C. 1 to 2 qt/A 10 to 20 gal water/A Ground 5 gal water/A Aerial		Broadleaf weed
Venus Laboratories Inc. NC-303	Sta-Put 1200 (Petroleum oil)	L. 1.5 to 7 gal/ 1,000 sq. ft.		Nonselective weed control

MANUFACTURER	PRODUCT - ACTIVE INGREDIENT	FORMULATION AND RATE	RESTRICTIONS	WEED PLANTS CONTROLLED
West Chemical Products Inc. NC-304	Assault (Monuron)	E.C. 20 gal/A 8 gal water/A Ground		Nonselective weed control
Wilbur-Ellis Co. NC-305	Contact Weedkiller (Dinoseb)	E.C. 1 gal/500 gal water		Nonselective weed control
Zep Manufacturing Co. NC-306	Zep Formula 777-E.C. (Bromacil)	E.C. 1 part/'9 parts water/100 sq. ft.		Nonselective weed control
Zep Manufacturing Co. NC-307	Zep X-15872 Weed Killer (Diquat)	E.C. 2.5 gal/50 gal water		Nonselective weed control

